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ABSTRACT

This document presents an inventory of physical facilities in institutions of higher education in fall 1969. Some of the highlights of the report are: (1) Institutions of higher education had an estimated total of about 1.7 billion square feet of gross floor area as of September 1969 of which about 1.1 billion square feet were classified as assignable space. (2) Publically controlled institutions, with 72% of the full-time equivalent enrollment, had about 60% of the total gross area based on these estimates. (3) When space was classified by room type, the largest amount of assigned area was residential, accounting for 32% of the total, and only about 8% of the total assigned area consisted of classrooms. (4) Academic facilities, including classrooms, laboratories, offices, and libraries, accounted for about 62 assignable square feet per FTE student. (5) Privately controlled 4-year institutions had about 93 square feet of residential area per FTE student, as compared with only about 56 square feet in publically controlled 4-year institutions. (Author/HS)

HIGHER EDUCATION

HE

**Inventory of
Physical Facilities
in Institutions of
Higher Education
Fall 1969**

ED 075001

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HIGHLIGHTS

Institutions of higher education had an estimated total of about 1.7 billion square feet of gross floor area as of September 30, 1969. Of this total, about 1.1 billion square feet were classified as assignable space.

Publicly controlled institutions, with 72 percent of the full-time-equivalent (FTE) enrollment, had about 60 percent of the total gross area based on these estimates. Private institutions, with 28 percent of the FTE enrollment, had about 40 percent.

When space was classified by room type, the largest amount of assigned area was residential, accounting for 32 percent of the total. Only about 8 percent of the total assigned area consisted of classrooms.

Academic facilities, including classrooms, laboratories, offices, and libraries, accounted for about 62 assignable square feet per FTE student.

Privately controlled 4-year institutions had about 93 square feet of residential area per FTE student, as compared with only about 56 square feet in publicly controlled 4-year institutions.

ED 075001

INVENTORY OF PHYSICAL FACILITIES IN INSTITUTIONS OF HIGHER EDUCATION FALL 1969

by

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FOREWORD

The first of the modern series of statistical manuals in higher education, the Higher Education Facilities Classification and Inventory Procedures Manual, was published in 1968. A summary survey form, using the definitions and categories prescribed in that manual, was used for the facilities portion of the Higher Education General Information Survey in fall 1968 (HEGIS III). In fall 1969, the facilities survey in HEGIS IV used two report forms exactly as prescribed in the manual, thus permitting the institution which had installed the recommended inventory system to transcribe data already on record. Data acquired in the 1969 survey are presented in this report. Future reports are planned to provide consistent data from every institution of higher education, acquired and edited for NCES by the Higher Education Facilities Commission of each State.

The development of this publication drew on the talents of a number of persons. The original tabular formats were designed by Harold Dahnke, of Michigan State University, who was then a consultant to the Office of Education; the general managership of the total survey project was in the hands of E. Eugene Higgins of the Higher Education Surveys Branch, NCES; and the review of the tabular analyses of the data was performed by Richard Holden and Thomas McAnallen of the Bureau of Higher Education.

We are most appreciative of the manner in which the higher education community--the institutions of higher education, the several State governments, and the Federal agencies--has supported these efforts to bring increased consistency and understanding to inventories of physical facilities data.

Theodore H. Drews
Chief, Higher Education Surveys Branch

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INTRODUCTION

As part of the fourth annual Higher Education General Information Survey, institutions of higher education were asked to provide detailed information on space in campus buildings as of September 30, 1969. The items and definitions in the survey questionnaire were based on the Higher Education Facilities Classification and Inventory Procedures Manual.^{1/} A reproduction of the questionnaire is included as appendix A of this report.

The 1969 survey of facilities was the first to make full use, without modification, of the tables in the manual which classify space by type of room and organizational unit (report forms 1 and 2 of the manual). However, a number of comparisons with the previous year's survey are possible, since the common data items in these two forms were defined identically both years.

Survey responses were received for 2,260 of the 2,551 institutions in the 1969-70 higher education survey universe.^{2/} The responding institutions, which accounted for 88 percent (2,215) of the campuses in the survey universe^{3/}, enrolled almost 93 percent of the students in higher education. All tabulations in this report include estimates for non-respondent institutions so that the totals are estimates for the entire universe. Appendix B describes the imputation procedures on which estimates were based. Despite the amount of imputation, the data on space are carried out to the square foot and percentages are carried out to one decimal place for the convenience of the user.

In using the data of this report, several basic space terms, and their interrelationships, should be kept in mind. These terms are:

Gross area: The sum of the floor areas included within the outside faces of exterior walls for all stories or areas which have floor surfaces.

^{1/} Higher Education Facilities Classification and Inventory Procedures Manual. U. S. Department of Health, Education, and Welfare, Office of Education (OE-51016). Washington: U. S. Government Printing Office, 1968.

^{2/} For a description of the survey universe, see Fall Enrollment in Higher Education, 1969--Supplementary Information: Summary Data (OE-72-6).

^{3/} See appendix B, p. 41.

Assignable area: The sum of all areas on all floors of a building assigned to or available for assignment to an occupant, including every type of space functionally usable by an occupant, except for custodial, circulation, mechanical, and construction areas.

Assigned area: Assignable area in use.

Unassigned area: Assignable area not in use.

Nonassignable area: Gross area, minus assignable; nonassignable area includes construction, circulation, custodial, and mechanical space.

ORGANIZATION OF THE TABLES

The basic findings of this survey are presented in 24 tables, which fall into four main groupings.

Tables 1-3 report information on gross and assignable area. Table 1 classifies the data by institutional control (public or private) and level (universities, other 4-year, and 2-year); table 2, by control and enrollment size; and table 3, by region and State.

Tables 4-17 report assignable area per FTE student^{4/} by facilities classification (type of room or combinations of interrelated types of room) in selected percentiles as well as mean values. Tables 4-10 classify data grouped by institutional control and level; tables 11-17, by enrollment size. Appendix C describes the method used for computing percentiles.

Table 18 reports assignable area by facilities classification (residential, classroom, laboratory, and so forth) by region and State.

Tables 19-24 report assignable area per FTE student by facilities classification and organizational unit for institutions grouped by level, control, and size.

Following the 24 basic tables are six brief summary tables, A through F, which provide selected comparisons of 1969 and 1968 data. In interpreting data from the 1968 report, it should be noted that only tables 1A, 2A, and 3A of that report provided estimates for the entire higher education universe; tables 1B, 2B, 3B, and 4 through 13 were based on responding institutions only. Footnotes to the summary tables indicate the tables of the 1968 report from which the data were taken.

Response rates for the 1968 survey are summarized in appendix E, with institutions classified by control and level. As appendix E shows, only about 82 percent of the institutions provided data for the survey. However, the responding institutions accounted for approximately 90 percent of all student enrollments in institutions of higher education.

The final summary table, F, is limited to fall 1969 data. This table provides selected comparisons of public and private universities, other 4-year institutions, and 2-year institutions with respect to assignable area per FTE student.

^{4/} For the tables of this report, the full-time-equivalent (FTE) enrollment is computed by the adjusted head count method: FTE equals the head count of full-time students plus one-third the head count of part-time students.

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TABLE 1.--GROSS, ASSIGNABLE, NONASSIGNABLE, AND NONOWNED ASSIGNABLE FLOOR AREA OF BUILDINGS IN INSTITUTIONS OF HIGHER EDUCATION, BY INSTITUTIONAL CONTROL AND LEVEL: AGGREGATE UNITED STATES, SEPTEMBER 30, 1969

(AREA IN SQUARE FEET)

INSTITUTIONAL CONTROL AND LEVEL	NUMBER OF CAMPUSES	GROSS AREA	ASSIGNABLE AREA		NON- ASSIGNABLE	NONOWNED PORTION OF ASSIGNABLE AREA	
			TOTAL	AS PERCENT OF GROSS		TOTAL	AS PERCENT OF ASSIGNABLE
1	2	3	4	5	6	7	8
ALL INSTITUTIONS	2,815	1,653,871,086	1,131,514,746	68.4	522,356,340	32,487,805	2.9
4-YEAR INSTITUTIONS	1,887	1,487,930,547	1,010,212,563	67.9	477,717,984	21,107,959	2.1
UNIVERSITIES	344	737,151,033	487,064,305	66.1	250,086,728	6,251,454	1.3
ALL OTHER 4-YEAR	1,543	750,779,514	523,148,258	69.7	227,631,256	14,856,505	2.8
2-YEAR INSTITUTIONS	928	165,940,539	121,302,183	73.1	44,638,356	11,379,846	9.4
PUBLICLY CONTROLLED	1,289	999,988,098	680,197,054	68.0	319,791,044	17,829,387	2.6
4-YEAR INSTITUTIONS	620	876,407,639	589,348,637	67.2	287,059,002	8,113,709	1.4
UNIVERSITIES	264	538,276,709	359,279,754	66.7	178,996,955	3,660,060	1.0
ALL OTHER 4-YEAR	356	338,130,930	230,068,883	68.0	108,062,047	4,453,649	1.9
2-YEAR INSTITUTIONS	669	123,580,459	90,848,417	73.5	32,732,042	9,715,678	10.7
PRIVATELY CONTROLLED	1,526	653,882,988	451,317,692	69.0	202,565,296	14,658,418	3.2
4-YEAR INSTITUTIONS	1,267	611,522,908	420,863,926	68.8	190,658,982	12,994,250	3.1
UNIVERSITIES	80	198,874,324	127,784,551	64.3	71,089,773	2,591,394	2.0
ALL OTHER 4-YEAR	1,187	412,648,584	293,079,375	71.0	119,569,209	10,402,856	3.5
2-YEAR INSTITUTIONS	259	42,360,080	30,453,766	71.9	11,906,314	1,664,168	5.5

TABLE 2.--GROSS, ASSIGNABLE, NONASSIGNABLE, AND NONOWNED ASSIGNABLE FLOOR AREA OF BUILDINGS IN INSTITUTIONS OF HIGHER EDUCATION, BY INSTITUTIONAL CONTROL AND ENROLLMENT SIZE: AGGREGATE UNITED STATES, SEPTEMBER 30, 1969

(AREA IN SQUARE FEET)

INSTITUTIONAL CONTROL AND ENROLLMENT SIZE	NUMBER OF CAMPUSES	GROSS AREA	ASSIGNABLE AREA		NON- ASSIGNABLE	NONOWNED PORTION OF ASSIGNABLE AREA	
			TOTAL	AS PERCENT OF GROSS		TOTAL	AS PERCENT OF ASSIGNABLE
1	2	3	4	5	6	7	8
ALL INSTITUTIONS	2,815	1,653,871,086	1,131,514,746	68.4	522,356,340	32,487,805	2.9
UNDER 500	748	93,308,418	67,642,249	72.5	25,666,169	7,846,690	11.6
500-999	635	163,557,622	117,248,127	71.7	46,309,495	5,068,230	4.3
1,000-2,499	683	264,644,504	188,841,037	71.4	75,803,467	5,392,093	2.9
2,500-4,999	317	194,594,560	133,517,589	68.6	61,076,971	5,722,581	4.3
5,000-9,999	248	317,104,412	214,525,129	67.7	102,579,283	4,238,113	2.0
10,000-24,999	155	425,447,208	283,803,191	66.7	141,644,017	3,090,887	1.1
25,000 AND OVER	29	195,214,362	125,937,424	64.5	69,276,938	1,129,211	.9
PUBLICLY CONTROLLED	1,289	999,988,098	680,197,054	68.0	319,791,044	17,829,387	2.6
UNDER 500	166	13,478,636	10,193,974	75.6	3,284,662	2,466,463	24.2
500-999	211	38,551,039	27,230,517	70.6	11,320,522	1,725,566	6.3
1,000-2,499	334	88,951,698	63,953,240	71.9	24,998,458	2,972,716	4.6
2,500-4,999	223	118,532,924	82,154,036	69.3	36,378,888	5,123,916	6.2
5,000-9,999	195	209,180,355	143,178,333	68.4	66,002,022	2,972,291	2.1
10,000-24,999	134	345,232,671	233,860,472	67.7	111,372,199	1,550,641	.7
25,000 AND OVER	26	186,060,775	119,626,482	64.3	66,434,293	1,017,794	.9
PRIVATELY CONTROLLED	1,526	653,882,988	451,317,692	69.0	202,565,296	14,658,418	3.2
UNDER 500	582	79,839,782	57,448,275	72.0	22,381,507	5,380,227	9.4
500-999	424	125,006,583	90,017,610	72.0	34,988,973	3,342,664	3.7
1,000-2,499	349	175,692,806	124,887,797	71.1	50,805,009	2,419,377	1.9
2,500-4,999	94	76,061,636	51,363,553	67.5	24,698,083	598,665	1.2
5,000-9,999	53	107,924,057	71,346,796	66.1	36,577,261	1,265,822	1.8
10,000-24,999	21	80,214,537	49,942,719	62.3	30,271,818	1,540,246	3.1
25,000 AND OVER	3	9,153,587	6,310,942	68.9	2,842,645	111,417	1.8

TABLE 3.--GROSS, ASSIGNABLE, NONASSIGNABLE, AND NONOWNED ASSIGNABLE FLOOR AREA OF BUILDINGS IN INSTITUTIONS OF HIGHER EDUCATION, BY REGION AND STATE: OTHER AREA: ALL INSTITUTIONS, AGGREGATE UNITED STATES, SEPTEMBER 30, 1969

(AREA IN SQUARE FEET)

REGION OR STATE	NUMBER OF INSTITUTIONS	GROSS AREA	ASSIGNABLE AREA		NON-ASSIGNABLE	NONOWNED PORTION OF ASSIGNABLE AREA	
			TOTAL	AS PERCENT OF GROSS		TOTAL	AS PERCENT OF ASSIGNABLE
1	2	3	4	5	6	7	8
NEW ENGLAND	241	132,524,825	86,488,944	65.3	46,035,881	3,139,613	3.6
CONNECTICUT	52	24,066,534	15,649,890	65.0	8,416,644	846,173	5.4
MAINE	24	9,954,746	7,049,838	70.8	2,904,908	45,714	.6
MASSACHUSETTS	113	72,180,678	45,327,395	62.8	26,853,283	1,776,666	3.9
NEW HAMPSHIRE	20	9,056,649	6,586,057	72.7	2,470,592	44,369	.7
RHODE ISLAND	15	9,624,546	6,304,885	65.5	3,319,661	360,817	5.7
VERMONT	17	7,641,672	5,570,879	72.9	2,070,793	65,874	1.2
MIDEAST	552	303,185,429	204,662,702	67.5	98,522,727	7,714,253	3.8
DELAWARE	7	4,134,948	2,639,012	63.8	1,495,936	34,319	1.3
DIST. OF COLUMBIA	22	14,855,455	9,824,537	66.1	5,030,918	517,216	5.3
MARYLAND	51	23,583,884	16,070,028	68.1	7,513,856	180,209	1.1
NEW JERSEY	63	29,257,944	20,157,674	68.9	9,100,270	461,695	2.3
NEW YORK	237	138,326,154	92,853,184	67.1	45,472,970	2,250,064	2.4
PENNSYLVANIA	172	93,027,044	63,118,267	67.8	29,908,777	4,270,752	6.8
GREAT LAKES	487	326,830,096	214,066,791	65.5	112,763,305	7,398,638	3.5
ILLINOIS	143	83,162,647	54,883,755	66.0	28,278,892	2,731,817	5.0
INDIANA	55	50,795,812	34,498,523	67.9	16,297,289	653,790	1.9
MICHIGAN	96	76,400,044	47,518,223	62.2	28,881,821	1,907,880	4.0
OHIO	121	73,997,747	49,111,952	66.4	24,885,795	1,334,891	2.7
WISCONSIN	72	42,473,846	28,054,338	66.1	14,419,508	770,260	2.7
PLAINS	310	156,365,156	108,620,624	69.5	47,744,532	4,179,843	3.8
IDWA	60	30,578,321	22,048,906	72.1	8,529,415	1,045,154	4.7
KANSAS	53	22,746,731	16,758,649	73.7	5,988,082	1,633,478	9.7
MINNESOTA	60	33,141,840	22,425,673	67.7	10,716,167	226,602	1.0
MISSOURI	77	38,446,979	26,052,374	67.8	12,394,605	515,309	2.0
NEBRASKA	28	15,582,958	10,429,283	66.9	5,153,675	473,406	4.5
NORTH DAKOTA	15	7,759,792	5,210,951	67.2	2,548,841	98,128	1.9
SOUTH DAKOTA	17	8,108,535	5,694,788	70.2	2,413,747	187,766	3.3
SOUTHEAST	618	342,432,493	241,058,163	70.4	101,374,330	5,028,863	2.1
ALABAMA	52	24,160,952	16,461,454	68.1	7,699,498	83,950	.5
ARKANSAS	23	14,122,776	10,366,786	73.4	3,755,990	27,174	.3
FLORIDA	63	40,143,417	27,065,475	67.4	13,077,942	546,258	2.0
GEORGIA	63	36,905,273	25,212,882	68.3	11,692,391	354,690	1.4
KENTUCKY	37	26,307,582	19,056,412	72.4	7,251,170	101,193	.5
LOUISIANA	29	29,745,071	22,554,900	75.8	7,190,171	506,182	2.2
MISSISSIPPI	46	21,209,177	15,313,557	72.2	5,895,620	229,887	1.5
NORTH CAROLINA	100	47,104,434	31,746,545	67.4	15,357,889	1,510,953	4.8
SOUTH CAROLINA	55	22,651,243	16,486,490	72.8	6,164,753	194,599	1.2
TENNESSEE	56	32,892,838	24,734,328	75.2	8,158,510	1,177,627	4.8
VIRGINIA	65	34,864,489	23,335,451	66.9	11,529,038	172,921	.7
WEST VIRGINIA	29	12,325,241	8,723,883	70.8	3,601,358	123,829	1.4
SOUTHWEST	194	132,252,600	94,602,359	71.5	37,650,241	615,998	.7
ARIZONA	16	13,692,693	9,157,302	66.9	4,535,391	221,646	2.4
NEW MEXICO	16	10,040,598	7,228,169	72.0	2,812,429	48,596	.7
OKLAHOMA	37	24,330,379	19,003,310	78.1	5,327,069	35,325	.2
TEXAS	125	84,188,930	59,213,578	70.3	24,975,352	310,431	.5
ROCKY MOUNTAIN	75	57,465,510	42,557,965	74.1	14,907,545	796,817	1.9
COLORADO	32	22,599,773	18,046,804	79.9	4,552,969	663,657	3.7
IDAHO	10	7,022,941	4,938,896	70.3	2,084,045	111,980	2.3
MONTANA	12	7,739,223	5,491,255	71.0	2,247,968	-	-
UTAH	14	15,998,788	11,126,802	69.5	4,871,986	10,646	.1
WYOMING	7	4,104,785	2,954,208	72.0	1,150,577	10,534	.4
FAR WEST	310	179,885,532	124,452,688	69.2	55,432,844	3,287,893	2.6
ALASKA	3	1,400,618	965,429	68.9	435,389	-	-
CALIFORNIA	210	128,903,281	87,272,178	67.7	41,631,103	2,453,043	2.8
HAWAII	13	3,827,840	2,788,464	72.8	1,039,376	93,814	3.4
NEVADA	4	1,638,674	1,097,933	67.0	540,741	21,755	2.0
OREGON	41	16,440,503	12,521,053	76.2	3,919,450	12,168	3.1
WASHINGTON	39	27,674,616	19,807,831	71.6	7,866,785	227,113	1.7
SERVICE SCHOOLS	7	17,898,687	11,414,776	63.8	6,483,911	58,012	.5
OUTLYING AREAS	21	5,030,758	3,589,734	71.4	1,441,024	267,873	7.5
CANAL ZONE	1	87,862	64,863	73.8	22,999	-	-
GUAM	1	132,086	108,476	82.1	23,610	-	-
PUERTO RICO	17	4,592,767	3,259,659	71.0	1,333,108	207,459	6.4
VIRGIN ISLANDS	2	218,043	156,736	71.9	61,307	60,414	38.5

TABLE 4.—ASSIGNABLE FLOOR AREA OF BUILDINGS IN INSTITUTIONS OF HIGHER EDUCATION AND MEAN AND SELECTED PERCENTILES PER FULL-TIME-EQUIVALENT (FTE) STUDENT, BY TYPE OF ROOM OR FACILITIES: ALL INSTITUTIONS, AGGREGATE UNITED STATES, SEPTEMBER 30, 1969

(AREA IN SQUARE FEET)

TYPE OF ROOM OR FACILITIES	TOTAL ASSIGNABLE AREA		ASSIGNABLE AREA PER FTE STUDENT						
	AMOUNT	PERCENT ¹	MEAN	PERCENTILE					
				10TH	25TH	40TH	60TH	75TH	90TH
1	2	3	4	5	6	7	8	9	10
TOTAL CAMPUS.	1,131,514,746	100.0	179	51	93	151	243	326	577
CLASSROOM.	88,262,276	7.8	14	8	12	15	22	28	48
CLASSROOM SERVICE.	3,863,319	0.3	1	0	0	0	1	2	5
CLASS LABORATORY.	78,344,887	6.9	12	5	8	11	16	21	34
CLASS LABORATORY SERVICE.	16,066,508	1.4	3	1	1	2	3	4	7
SPECIAL CLASS LABORATORY ²	11,006,939	1.0	2	0	1	1	2	4	9
INDIVIDUAL STUDY LABORATORY ²	4,755,264	0.4	1	0	0	1	1	2	5
NONCLASS LABORATORY ²	48,538,127	4.3	8	0	0	1	2	5	25
OFFICE FACILITIES.	126,121,043	11.1	20	6	10	13	20	26	41
STUDY FACILITIES.	69,271,856	6.1	11	3	6	9	14	21	40
SPECIAL-USE FACILITIES.	95,481,757	8.4	15	2	6	11	18	27	50
GENERAL-USE FACILITIES.	121,041,216	10.7	19	4	9	16	30	46	83
SUPPORTING FACILITIES.	72,337,107	6.4	11	1	3	5	11	18	42
MEDICAL-CARE FACILITIES.	11,768,643	1.0	2	0	1	1	4	14	72
RESIDENTIAL FACILITIES.	356,207,984	31.5	57	19	52	78	111	146	262
UNASSIGNED AREA.	28,202,380	2.5	4	0	1	2	6	14	36

¹/BECAUSE OF ROUNDING, DETAILS MAY NOT ADD TO TOTAL.

²/INCLUDES SERVICE.

TABLE 5A.--ASSIGNABLE FLOOR AREA OF BUILDINGS IN INSTITUTIONS OF HIGHER EDUCATION AND MEAN AND SELECTED PERCENTILES PER FULL-TIME-EQUIVALENT (FTE) STUDENT, BY TYPE OF ROOM OR FACILITIES: ALL PUBLICLY CONTROLLED 4-YEAR INSTITUTIONS, AGGREGATE UNITED STATES, SEPTEMBER 30, 1969

TYPE OF ROOM OR FACILITIES	TOTAL ASSIGNABLE AREA		ASSIGNABLE AREA PER FTE STUDENT						
			MEAN	PERCENTILE					
	AMOUNT	PERCENT ^{1/}		10TH	25TH	40TH	60TH	75TH	90TH
1	2	3	4	5	6	7	8	9	10
TOTAL CAMPUS.	589,348,637	100.0	177	60	101	134	187	233	353
CLASSROOM.	39,772,728	6.6	12	7	10	12	15	20	30
CLASSROOM SERVICE.	1,017,796	0.3	1	0	0	0	1	1	2
CLASS LABORATORY.	38,705,114	6.6	12	5	8	10	13	19	30
CLASS LABORATORY SERVICE.	9,082,309	1.5	3	1	1	2	3	4	7
SPECIAL CLASS LABORATORY ^{2/}	6,216,298	1.1	2	0	1	1	2	3	7
INDIVIDUAL STUDY LABORATORY ^{2/}	2,320,212	0.4	1	0	0	0	1	1	2
NONCLASS LABORATORY ^{2/}	34,223,138	5.8	12	0	1	1	3	11	39
OFFICE FACILITIES.	73,507,550	12.5	22	8	11	14	18	25	42
STUDY FACILITIES.	32,632,982	5.5	10	4	6	8	11	14	21
SPECIAL-USE FACILITIES.	51,523,516	8.7	16	2	7	10	16	23	36
GENERAL-USE FACILITIES.	52,710,925	8.9	16	5	9	13	19	24	38
SUPPORTING FACILITIES.	41,505,327	7.0	13	2	4	6	10	14	26
MEDICAL-CARE FACILITIES.	7,523,956	1.3	8	0	0	1	6	17	114
RESIDENTIAL FACILITIES.	185,148,249	31.4	60	10	33	53	77	94	121
UNASSIGNED AREA.	13,611,607	2.3	6	0	1	2	4	9	22

^{1/}BECAUSE OF ROUNDING, DETAILS MAY NOT ADD TO TOTAL.
^{2/}INCLUDES SERVICE.

TABLE 5B.--ASSIGNABLE FLOOR AREA OF BUILDINGS IN INSTITUTIONS OF HIGHER EDUCATION AND MEAN AND SELECTED PERCENTILES PER FULL-TIME-EQUIVALENT (FTE) STUDENT, BY TYPE OF ROOM OR FACILITIES: ALL PRIVATELY CONTROLLED 4-YEAR INSTITUTIONS, AGGREGATE UNITED STATES, SEPTEMBER 30, 1969

TYPE OF ROOM OR FACILITIES	TOTAL ASSIGNABLE AREA		ASSIGNABLE AREA PER FTE STUDENT						
			MEAN	PERCENTILE					
	AMOUNT	PERCENT ^{1/}		10TH	25TH	40TH	60TH	75TH	90TH
1	2	3	4	5	6	7	8	9	10
TOTAL CAMPUS.	420,863,926	100.0	257	112	183	253	326	425	750
CLASSROOM.	22,104,593	7.6	20	12	16	20	26	33	59
CLASSROOM SERVICE.	1,600,373	0.4	1	0	0	1	1	2	6
CLASS LABORATORY.	20,584,656	4.9	13	4	8	11	16	21	33
CLASS LABORATORY SERVICE.	4,136,466	1.0	3	1	1	2	3	5	9
SPECIAL CLASS LABORATORY ^{2/}	3,272,854	0.8	2	0	1	2	3	5	10
INDIVIDUAL STUDY LABORATORY ^{2/}	2,121,172	0.5	1	0	1	1	2	3	6
NONCLASS LABORATORY ^{2/}	13,820,077	3.3	8	0	1	1	3	5	16
OFFICE FACILITIES.	40,715,038	9.7	25	10	16	20	25	32	52
STUDY FACILITIES.	28,567,750	6.9	18	6	10	14	22	31	66
SPECIAL-USE FACILITIES.	29,369,951	7.0	18	3	8	14	21	31	55
GENERAL-USE FACILITIES.	53,576,926	12.8	33	11	22	33	47	65	116
SUPPORTING FACILITIES.	24,540,945	5.8	15	2	5	9	16	26	54
MEDICAL-CARE FACILITIES.	4,072,768	1.0	2	0	1	2	4	14	56
RESIDENTIAL FACILITIES.	152,045,756	36.1	93	39	73	99	132	177	217
UNASSIGNED AREA.	9,530,521	2.3	6	0	1	3	9	15	42

^{1/}BECAUSE OF ROUNDING, DETAILS MAY NOT ADD TO TOTAL.
^{2/}INCLUDES SERVICE.

TABLE 6A.--ASSIGNABLE FLOOR AREA OF BUILDINGS IN INSTITUTIONS OF HIGHER EDUCATION AND MEAN AND SELECTED PERCENTILES PER FULL-TIME-EQUIVALENT (FTE) STUDENT, BY TYPE OF ROOM OR FACILITIES: ALL PUBLICLY CONTROLLED UNIVERSITIES, AGGREGATE UNITED STATES, SEPTEMBER 30, 1969

(AREA IN SQUARE FEET)

TYPE OF ROOM OR FACILITIES	TOTAL ASSIGNABLE AREA		ASSIGNABLE AREA PER FTE STUDENT						
			MEAN	PERCENTILE					
	AMOUNT	PERCENT ^{1/}		10TH	25TH	40TH	60TH	75TH	90TH
1	2	3	4	5	6	7	8	9	10
TOTAL CAMPUS.	359,279,754	100.0	196	48	88	121	184	235	338
CLASSROOM.	20,217,752	5.6	11	8	9	11	15	21	32
CLASSROOM SERVICE.	735,393	0.2	0	0	0	0	1	1	4
CLASS LABORATORY.	22,072,917	6.1	12	5	8	10	15	20	32
CLASS LABORATORY SERVICE.	5,200,762	1.5	3	1	2	2	4	5	8
SPECIAL CLASS LABORATORY ^{2/}	3,890,966	1.1	2	0	1	1	2	3	7
INDIVIDUAL STUDY LABORATORY ^{2/}	1,437,012	0.4	1	0	0	0	1	1	3
NONCLASS LABORATORY ^{2/}	31,023,856	8.6	17	1	3	7	16	26	49
OFFICE FACILITIES.	51,383,316	14.3	28	7	11	16	25	29	47
STUDY FACILITIES.	20,073,730	5.6	11	4	6	9	12	15	22
SPECIAL-USE FACILITIES.	79,096,686	8.1	16	0	4	9	14	20	34
GENERAL-USE FACILITIES.	28,721,827	8.0	16	4	8	11	15	22	29
SUPPORTING FACILITIES.	27,631,003	7.7	15	1	4	6	11	17	31
MEDICAL-CARE FACILITIES.	6,153,905	1.7	3	0	0	1	7	15	102
RESIDENTIAL FACILITIES.	103,460,841	28.9	56	5	22	46	73	86	113
UNASSIGNED AREA.	7,678,788	2.2	4	0	1	2	4	8	21

^{1/}BECAUSE OF ROUNDING, DETAILS MAY NOT ADD TO TOTAL.
^{2/}INCLUDES SERVICE.

TABLE 6B.--ASSIGNABLE FLOOR AREA OF BUILDINGS IN INSTITUTIONS OF HIGHER EDUCATION AND MEAN AND SELECTED PERCENTILES PER FULL-TIME-EQUIVALENT (FTE) STUDENT, BY TYPE OF ROOM OR FACILITIES: ALL PRIVATELY CONTROLLED UNIVERSITIES, AGGREGATE UNITED STATES, SEPTEMBER 30, 1969

(AREA IN SQUARE FEET)

TYPE OF ROOM OR FACILITIES	TOTAL ASSIGNABLE AREA		ASSIGNABLE AREA PER FTE STUDENT						
			MEAN	PERCENTILE					
	AMOUNT	PERCENT ^{1/}		10TH	25TH	40TH	60TH	75TH	90TH
1	2	3	4	5	6	7	8	9	10
TOTAL CAMPUS.	127,784,551	100.0	229	92	135	165	239	333	445
CLASSROOM.	8,406,268	6.6	15	9	11	13	16	19	23
CLASSROOM SERVICE.	399,020	0.3	1	0	0	0	1	1	1
CLASS LABORATORY.	5,245,676	4.1	9	4	6	7	11	14	26
CLASS LABORATORY SERVICE.	1,222,053	1.0	2	1	1	2	2	4	6
SPECIAL CLASS LABORATORY ^{2/}	1,070,415	0.8	2	0	1	1	2	3	4
INDIVIDUAL STUDY LABORATORY ^{2/}	562,666	0.5	1	0	0	1	1	2	3
NONCLASS LABORATORY ^{2/}	10,706,368	8.4	19	1	2	5	11	34	60
OFFICE FACILITIES.	16,798,304	13.1	30	13	17	21	29	38	61
STUDY FACILITIES.	9,821,313	7.7	18	4	6	12	17	24	40
SPECIAL-USE FACILITIES.	7,953,778	6.2	14	3	6	9	14	18	37
GENERAL-USE FACILITIES.	11,022,586	8.6	20	6	11	15	20	28	45
SUPPORTING FACILITIES.	8,317,828	6.5	15	2	4	6	12	17	36
MEDICAL-CARE FACILITIES.	2,686,223	2.1	5	0	1	2	11	25	31
RESIDENTIAL FACILITIES.	39,779,488	31.1	71	21	38	54	78	108	173
UNASSIGNED AREA.	3,762,345	2.9	7	0	1	2	5	9	27

^{1/}BECAUSE OF ROUNDING, DETAILS MAY NOT ADD TO TOTAL.
^{2/}INCLUDES SERVICE.

TABLE 7A.--ASSIGNABLE FLOOR AREA OF BUILDINGS IN INSTITUTIONS OF HIGHER EDUCATION AND MEAN AND SELECTED PERCENTILES PER FULL-TIME-EQUIVALENT (FTE) STUDENT, BY TYPE OF ROOM OR FACILITIES: ALL PUBLICLY CONTROLLED 4-YEAR INSTITUTIONS EXCEPT UNIVERSITIES, AGGREGATE UNITED STATES, SEPTEMBER 30, 1969

(AREA IN SQUARE FEET)

TYPE OF ROOM OR FACILITIES	TOTAL ASSIGNABLE AREA		ASSIGNABLE AREA PER FTE STUDENT						
			MEAN	PERCENTILE					
	AMOUNT	PERCENT ^{1/}		10TH	25TH	40TH	60TH	75TH	90TH
1	2	3	4	5	6	7	8	9	10
TOTAL CAMPUS.	230,068,883	100.0	155	63	110	143	188	230	362
CLASSROOM.	18,755,576	8.2	13	7	10	12	16	19	28
CLASSROOM SERVICE.	18,884,403	0.4	1	0	0	0	1	1	2
CLASS LABORATORY.	16,631,127	7.2	11	5	8	9	12	17	27
CLASS LABORATORY SERVICE.	3,781,547	1.6	3	1	1	2	3	4	6
SPECIAL CLASS LABORATORY ^{2/}	2,325,332	1.0	2	0	1	1	2	3	7
INDIVIDUAL STUDY LABORATORY ^{2/}	683,200	0.4	1	0	0	0	1	1	2
NONCLASS LABORATORY ^{2/}	3,199,282	1.4	2	0	0	1	1	2	6
OFFICE FACILITIES.	22,124,234	9.6	15	9	11	13	16	19	30
STUDY FACILITIES.	12,556,252	5.5	8	4	6	7	11	14	19
SPECIAL-USE FACILITIES.	22,426,830	9.7	15	5	8	11	18	25	38
GENERAL-USE FACILITIES.	23,589,058	10.4	16	6	12	15	21	26	43
SUPPORTING FACILITIES.	13,874,324	6.0	9	2	4	6	9	13	22
MEDICAL-CARE FACILITIES.	1,270,051	0.6	1	0	0	1	2	17	21
RESIDENTIAL FACILITIES.	81,467,408	35.4	55	14	36	56	78	98	128
UNASSIGNED AREA.	5,732,819	2.5	4	0	1	2	5	9	23

^{1/}BECAUSE OF ROUNDING, DETAILS MAY NOT ADD TO TOTAL.
^{2/}INCLUDES SERVICE.

TABLE 7B.--ASSIGNABLE FLOOR AREA OF BUILDINGS IN INSTITUTIONS OF HIGHER EDUCATION AND MEAN AND SELECTED PERCENTILES PER FULL-TIME-EQUIVALENT (FTE) STUDENT, BY TYPE OF ROOM OR FACILITIES: ALL PRIVATELY CONTROLLED 4-YEAR INSTITUTIONS EXCEPT UNIVERSITIES, AGGREGATE UNITED STATES, SEPTEMBER 30, 1969

(AREA IN SQUARE FEET)

TYPE OF ROOM OR FACILITIES	TOTAL ASSIGNABLE AREA		ASSIGNABLE AREA PER FTE STUDENT						
			MEAN	PERCENTILE					
	AMOUNT	PERCENT ^{1/}		10TH	25TH	40TH	60TH	75TH	90TH
1	2	3	4	5	6	7	8	9	10
TOTAL CAMPUS.	293,079,375	100.0	271	115	188	258	328	432	772
CLASSROOM.	23,656,225	8.1	22	12	16	20	27	35	61
CLASSROOM SERVICE.	1,201,353	0.4	1	0	0	1	1	2	6
CLASS LABORATORY.	15,336,780	5.2	14	4	8	12	16	21	33
CLASS LABORATORY SERVICE.	2,914,413	1.0	3	1	1	2	3	5	9
SPECIAL CLASS LABORATORY ^{2/}	2,202,439	0.8	2	0	1	2	3	5	11
INDIVIDUAL STUDY LABORATORY ^{2/}	1,528,486	0.5	1	0	1	1	2	3	6
NONCLASS LABORATORY ^{2/}	3,113,709	1.1	3	0	1	1	2	4	9
OFFICE FACILITIES.	23,916,734	8.2	22	10	16	19	25	31	50
STUDY FACILITIES.	19,146,477	6.5	18	6	10	15	22	31	69
SPECIAL-USE FACILITIES.	21,416,173	7.3	20	3	9	15	22	32	55
GENERAL-USE FACILITIES.	42,954,340	14.7	40	11	24	35	48	67	120
SUPPORTING FACILITIES.	16,223,117	5.5	15	2	5	9	16	27	56
MEDICAL-CARE FACILITIES.	1,386,545	0.5	1	0	1	1	4	10	60
RESIDENTIAL FACILITIES.	112,270,308	38.3	104	43	77	102	134	179	328
UNASSIGNED AREA.	5,768,176	2.0	5	0	1	3	10	17	50

^{1/}BECAUSE OF ROUNDING, DETAILS MAY NOT ADD TO TOTAL.
^{2/}INCLUDES SERVICE.

TABLE 8A.--ASSIGNABLE FLOOR AREA OF BUILDINGS IN INSTITUTIONS OF HIGHER EDUCATION AND MEAN AND SELECTED PERCENTILES PER FULL-TIME-EQUIVALENT (FTE) STUDENT, BY TYPE OF ROOM OR FACILITIES: ALL PUBLICLY CONTROLLED 2-YEAR INSTITUTIONS, AGGREGATE UNITED STATES, SEPTEMBER 30, 1969

(AREA IN SQUARE FEET)

TYPE OF ROOM OR FACILITIES	TOTAL ASSIGNABLE AREA		ASSIGNABLE AREA PER FTE STUDENT						
			MEAN	PERCENTILE					
	AMOUNT	PERCENT 1/		10TH	25TH	40TH	60TH	75TH	90TH
1	2	3	4	5	6	7	8	9	10
TOTAL CAMPUS.	90,848,417	100.0	74	33	48	61	82	115	207
CLASSROOM.	14,416,468	15.9	12	7	9	11	15	21	29
CLASSROOM SERVICE.	523,493	0.6	0	0	0	0	1	1	2
CLASS LABORATORY.	17,652,201	19.4	14	5	8	11	17	26	42
CLASS LABORATORY SERVICE.	2,643,171	2.9	2	0	1	1	2	3	5
SPECIAL CLASS LABORATORY2/.	1,316,247	1.4	1	0	0	1	1	3	8
INDIVIDUAL STUDY LABORATORY2/.	253,255	0.3	0	0	0	0	1	1	2
NONCLASS LABORATORY2/.	467,888	0.5	0	0	0	0	0	1	4
OFFICE FACILITIES.	10,077,621	11.1	8	5	6	7	10	12	17
STUDY FACILITIES.	6,157,767	6.8	5	2	3	4	6	9	14
SPECIAL-USE FACILITIES.	10,153,755	11.2	8	1	3	7	11	18	29
GENERAL-USE FACILITIES.	10,058,677	11.1	8	2	4	6	9	13	23
SUPPORTING FACILITIES.	4,636,265	5.1	4	0	1	2	3	5	13
MEDICAL-CARE FACILITIES.	159,613	0.2	0	0	0	0	1	1	5
RESIDENTIAL FACILITIES.	7,504,257	8.3	6	2	8	21	39	67	112
UNASSIGNED AREA.	4,766,889	5.3	4	0	1	2	5	14	39

1/BECAUSE OF ROUNDING, DETAILS MAY NOT ADD TO TOTAL.

2/INCLUDES SERVICE.

TABLE 8B.--ASSIGNABLE FLOOR AREA OF BUILDINGS IN INSTITUTIONS OF HIGHER EDUCATION AND MEAN AND SELECTED PERCENTILES PER FULL-TIME-EQUIVALENT (FTE) STUDENT, BY TYPE OF ROOM OR FACILITIES: ALL PRIVATELY CONTROLLED 2-YEAR INSTITUTIONS, AGGREGATE UNITED STATES, SEPTEMBER 30, 1969

(AREA IN SQUARE FEET)

TYPE OF ROOM OR FACILITIES	TOTAL ASSIGNABLE AREA		ASSIGNABLE AREA PER FTE STUDENT						
			MEAN	PERCENTILE					
	AMOUNT	PERCENT 1/		10TH	25TH	40TH	60TH	75TH	90TH
1	2	3	4	5	6	7	8	9	10
TOTAL CAMPUS.	30,453,766	100.0	271	72	159	243	352	468	789
CLASSROOM.	2,724,487	8.9	24	12	18	23	30	46	80
CLASSROOM SERVICE.	119,657	0.4	1	0	0	1	2	4	10
CLASS LABORATORY.	1,402,566	4.6	12	4	7	10	17	24	46
CLASS LABORATORY SERVICE.	144,362	0.5	1	0	1	2	2	3	5
SPECIAL CLASS LABORATORY2/.	201,540	0.7	2	0	1	2	4	8	18
INDIVIDUAL STUDY LABORATORY2/.	64,425	0.2	1	0	1	1	2	3	10
NONCLASS LABORATORY2/.	27,024	0.1	0	0	0	1	1	2	18
OFFICE FACILITIES.	1,820,624	6.0	16	6	11	16	22	29	52
STUDY FACILITIES.	1,613,357	5.3	14	4	8	12	20	29	56
SPECIAL-USE FACILITIES.	4,434,535	14.6	39	2	12	20	36	62	141
GENERAL-USE FACILITIES.	4,254,688	14.0	38	6	22	33	53	80	172
SUPPORTING FACILITIES.	1,654,570	5.4	15	2	4	8	19	31	70
MEDICAL-CARE FACILITIES.	12,306	0.0	0	0	1	2	3	3	11
RESIDENTIAL FACILITIES.	11,605,642	38.1	103	36	70	108	143	206	405
UNASSIGNED AREA.	373,363	1.2	3	1	3	4	11	23	44

1/BECAUSE OF ROUNDING, DETAILS MAY NOT ADD TO TOTAL.
INCLUDES SERVICE.

TABLE 9.--ASSIGNABLE FLOOR AREA OF BUILDINGS IN INSTITUTIONS OF HIGHER EDUCATION AND MEAN AND SELECTED PERCENTILES PER FULL-TIME-EQUIVALENT (FTE) STUDENT, BY TYPE OF ROOM OR FACILITIES: ALL PUBLICLY CONTROLLED INSTITUTIONS, AGGREGATE UNITED STATES, SEPTEMBER 30, 1969

(AREA IN SQUARE FEET)

TYPE OF ROOM OR FACILITIES	TOTAL ASSIGNABLE AREA		ASSIGNABLE AREA PER FTE STUDENT						
			MEAN	PERCENTILE					
	AMOUNT	PERCENT ^{1/}			25TH	40TH	60TH	75TH	90TH
1	2	3	4	5	6	7	8	9	10
TOTAL CAMPUS.	680,197,054	100.0	149	39	60	82	131	188	279
CLASSROOM.	53,434,156	7.9	12	7	9	11	15	20	30
CLASSROOM SERVICE.	2,143,289	0.3	0	0	0	0	1	1	2
CLASS LABORATORY.	56,357,245	8.3	12	5	8	10	15	22	26
CLASS LABORATORY SERVICE.	11,726,680	1.7	3	1	1	2	3	4	6
SPECIAL CLASS LABORATORY ^{2/}	7,532,545	1.1	2	0	1	1	2	3	7
INDIVIDUAL STUDY LABORATORY ^{2/}	2,573,467	0.4	1	0	0	0	1	1	2
NONCLASS LABORATORY ^{2/}	34,691,026	5.1	8	0	0	1	2	7	29
OFFICE FACILITIES.	83,585,381	12.3	18	5	7	10	13	17	28
STUDY FACILITIES.	38,750,749	5.7	9	2	4	6	9	12	18
SPECIAL-USE FACILITIES.	61,677,271	9.1	14	1	5	9	14	21	33
GENERAL-USE FACILITIES.	62,805,602	9.2	14	3	5	8	14	20	32
SUPPORTING FACILITIES.	46,141,592	6.8	10	1	2	3	6	10	20
MEDICAL-CARE FACILITIES.	7,683,569	1.1	2	0	0	1	3	14	102
RESIDENTIAL FACILITIES.	152,652,546	28.3	42	5	23	42	71	91	120
UNASSIGNED AREA.	18,398,496	2.7	4	0	1	2	5	10	28

^{1/}BECAUSE OF ROUNDING, DETAILS MAY NOT ADD TO TOTAL.

^{2/}INCLUDES SERVICE.

TABLE 10.--ASSIGNABLE FLOOR AREA OF BUILDINGS IN INSTITUTIONS OF HIGHER EDUCATION AND MEAN AND SELECTED PERCENTILES PER FULL-TIME-EQUIVALENT (FTE) STUDENT, BY TYPE OF ROOM OR FACILITIES: ALL PRIVATELY CONTROLLED INSTITUTIONS, AGGREGATE UNITED STATES, SEPTEMBER 30, 1969

(AREA IN SQUARE FEET)

TYPE OF ROOM OR FACILITIES	TOTAL ASSIGNABLE AREA		ASSIGNABLE AREA PER FTE STUDENT						
			MEAN	PERCENTILE					
	AMOUNT	PERCENT ^{1/}		10TH	25TH	40TH	60TH	75TH	90TH
1	2	3	4	5	6	7	8	9	10
TOTAL CAMPUS.	451,317,692	100.0	257	104	180	250	328	430	757
CLASSROOM.	34,625,080	7.7	20	12	16	20	27	35	63
CLASSROOM SERVICE.	1,720,030	0.4	1	0	0	1	1	2	3
CLASS LABORATORY.	21,567,642	4.9	13	4	8	11	16	21	33
CLASS LABORATORY SERVICE.	4,280,628	0.9	2	0	1	2	3	5	8
SPECIAL CLASS LABORATORY ^{2/}	3,474,354	0.8	2	0	1	2	3	5	11
INDIVIDUAL STUDY LABORATORY ^{2/}	2,185,767	0.5	1	0	1	1	2	3	6
NONCLASS LABORATORY ^{2/}	13,847,101	3.1	8	0	1	1	3	5	16
OFFICE FACILITIES.	42,535,662	9.4	24	9	15	19	25	31	52
STUDY FACILITIES.	30,581,147	6.8	17	5	10	14	21	31	65
SPECIAL-USE FACILITIES.	33,804,486	7.5	19	3	9	15	23	34	68
GENERAL-USE FACILITIES.	58,231,614	12.9	33	10	22	33	48	67	125
SUPPORTING FACILITIES.	26,195,515	5.8	15	2	5	9	16	27	55
MEDICAL-CARE FACILITIES.	4,085,074	0.9	2	0	1	2	4	14	53
RESIDENTIAL FACILITIES.	163,655,438	36.3	93	39	73	100	133	179	320
UNASSIGNED AREA.	9,903,884	2.2	6	0	1	3	9	16	42

^{1/}BECAUSE OF ROUNDING, DETAILS MAY NOT ADD TO TOTAL.

^{2/}INCLUDES SERVICE.

TABLE 11.--ASSIGNABLE FLOOR AREA OF BUILDINGS IN INSTITUTIONS OF HIGHER EDUCATION AND MEAN AND SELECTED PERCENTILES PER FULL-TIME-EQUIVALENT (FTE) STUDENT, BY TYPE OF ROOM OR FACILITIES: ALL INSTITUTIONS WITH UNDER 500 FTE ENROLLMENT, AGGREGATE UNITED STATES, SEPTEMBER 30, 1969

(AREA IN SQUARE FEET)

TYPE OF ROOM OR FACILITIES	TOTAL ASSIGNABLE AREA		ASSIGNABLE AREA PER FTE STUDENT						
			MEAN	PERCENTILE					
	AMOUNT	PERCENT ^{1/}		10TH	25TH	40TH	60TH	75TH	90TH
1	2	3	4	5	6	7	8	9	10
TOTAL CAMPUS	67,642,249	100.0	407	86	154	249	399	639	1211
CLASSROOM	6,121,210	9.0	37	14	21	27	38	56	100
CLASSROOM SERVICE	300,926	0.4	2	0	1	1	3	7	15
CLASS LABORATORY	3,359,412	5.0	20	5	9	13	21	30	60
CLASS LABORATORY SERVICE	407,252	0.6	2	1	1	2	3	6	10
SPECIAL CLASS LABORATORY ^{2/}	366,595	0.5	2	1	2	3	7	11	25
INDIVIDUAL STUDY LABORATORY ^{2/}	258,438	0.4	2	1	1	2	4	7	17
NONCLASS LABORATORY ^{2/}	1,039,159	1.5	6	0	1	3	9	25	100
OFFICE FACILITIES	4,663,689	6.9	28	7	13	19	29	41	100
STUDY FACILITIES	4,665,567	7.2	29	5	10	17	29	51	120
SPECIAL-USE FACILITIES	6,324,671	9.4	38	2	8	18	35	62	141
GENERAL-USE FACILITIES	10,303,655	15.2	62	6	20	35	62	98	210
SUPPORTING FACILITIES	4,484,232	6.6	27	2	5	12	24	44	123
MEDICAL-CARE FACILITIES	636,588	0.9	4	1	3	10	17	48	123
RESIDENTIAL FACILITIES	21,752,223	32.2	131	36	88	124	195	303	568
UNASSIGNED AREA	2,654,152	4.0	16	1	4	11	24	44	108

^{1/}BECAUSE OF ROUNDING, DETAILS MAY NOT ADD TO TOTAL.

^{2/}INCLUDES SERVICE.

TABLE 12.--ASSIGNABLE FLOOR AREA OF BUILDINGS IN INSTITUTIONS OF HIGHER EDUCATION AND MEAN AND SELECTED PERCENTILES PER FULL-TIME-EQUIVALENT (FTE) STUDENT, BY TYPE OF ROOM OR FACILITIES: ALL INSTITUTIONS WITH 500-999 FTE ENROLLMENT, AGGREGATE UNITED STATES, SEPTEMBER 30, 1969

(AREA IN SQUARE FEET)

TYPE OF ROOM OR FACILITIES	TOTAL ASSIGNABLE AREA		ASSIGNABLE AREA PER FTE STUDENT						
			MEAN	PERCENTILE					
	AMOUNT	PERCENT ^{1/}		10TH	25TH	40TH	60TH	75TH	90TH
1	2	3	4	5	6	7	8	9	10
TOTAL CAMPUS	117,248,127	100.0	282	63	122	201	292	349	497
CLASSROOM	10,327,323	8.8	25	11	15	19	25	29	42
CLASSROOM SERVICE	540,598	0.5	1	0	0	1	1	2	5
CLASS LABORATORY	7,645,739	6.5	18	5	9	13	19	26	38
CLASS LABORATORY SERVICE	1,175,621	1.0	3	1	1	2	3	5	9
SPECIAL CLASS LABORATORY ^{2/}	542,044	0.8	2	0	1	2	3	5	11
INDIVIDUAL STUDY LABORATORY ^{2/}	524,734	0.4	1	0	1	1	2	3	6
NONCLASS LABORATORY ^{2/}	1,548,674	1.3	4	0	0	1	2	4	20
OFFICE FACILITIES	9,336,531	8.0	22	7	11	16	21	25	34
STUDY FACILITIES	6,988,112	6.0	17	4	8	11	16	22	33
SPECIAL-USE FACILITIES	9,518,342	8.1	23	1	8	14	22	29	47
GENERAL-USE FACILITIES	15,595,050	13.3	38	4	12	25	39	51	75
SUPPORTING FACILITIES	6,242,108	5.3	15	1	4	7	13	19	37
MEDICAL-CARE FACILITIES	2,280,366	1.9	5	0	1	2	3	14	228
RESIDENTIAL FACILITIES	40,551,604	34.9	99	39	78	102	128	160	221
UNASSIGNED AREA	3,631,479	3.1	9	0	2	3	10	18	47

^{1/}BECAUSE OF ROUNDING, DETAILS MAY NOT ADD TO TOTAL.

^{2/}INCLUDES SERVICE.

TABLE 13.—ASSIGNABLE FLOOR AREA OF BUILDINGS IN INSTITUTIONS OF HIGHER EDUCATION AND MEAN AND SELECTED PERCENTILES PER FULL-TIME-EQUIVALENT (FTE) STUDENT, BY TYPE OF ROOM OR FACILITIES: ALL INSTITUTIONS WITH 1,000-2,499 FTE ENROLLMENT, AGGREGATE UNITED STATES, SEPTEMBER 30, 1969

(AREA IN SQUARE FEET)

TYPE OF ROOM OR FACILITIES	TOTAL ASSIGNABLE AREA		ASSIGNABLE AREA PER FTE STUDENT						
			MEAN	PERCENTILE					
	AMOUNT	PERCENT		10TH	25TH	40TH	60TH	75TH	90TH
1	2	3	4	5	6	7	8	9	10
TOTAL CAMPUS.	188,841,037	100.0	209	46	86	133	215	276	365
CLASSROOM.	16,456,379	8.7	18	9	12	15	19	22	29
CLASSROOM SERVICE.	908,653	0.5	1	0	0	0	1	1	3
CLASS LABORATORY.	14,586,142	7.7	16	5	8	11	16	21	30
CLASS LABORATORY SERVICE.	2,614,562	1.4	3	0	1	2	3	4	7
SPECIAL CLASS LABORATORY ^{2/}	1,801,477	1.0	2	0	1	1	2	4	8
INDIVIDUAL STUDY LABORATORY ^{2/}	867,409	0.5	1	0	0	1	1	2	4
NONCLASS LABORATORY ^{2/}	3,346,421	1.8	4	0	0	1	2	3	6
OFFICE FACILITIES.	16,144,854	8.5	18	6	10	12	18	21	29
STUDY FACILITIES.	11,475,767	6.1	13	3	6	8	13	17	25
SPECIAL-USE FACILITIES.	15,286,847	8.1	17	1	8	12	19	25	36
GENERAL-USE FACILITIES.	25,013,705	13.2	28	4	9	16	27	38	57
SUPPORTING FACILITIES.	11,526,664	6.1	13	1	3	5	9	14	27
MEDICAL-CARE FACILITIES.	569,090	0.3	1	0	0	1	2	4	22
RESIDENTIAL FACILITIES.	62,685,219	33.2	69	15	47	72	99	121	167
UNASSIGNED AREA.	5,101,808	2.7	6	0	1	3	6	12	23

^{1/}BECAUSE OF ROUNDING, DETAILS MAY NOT ADD TO TOTAL.
^{2/}INCLUDES SERVICE.

TABLE 14.—ASSIGNABLE FLOOR AREA OF BUILDINGS IN INSTITUTIONS OF HIGHER EDUCATION AND MEAN AND SELECTED PERCENTILES PER FULL-TIME-EQUIVALENT (FTE) STUDENT, BY TYPE OF ROOM OR FACILITIES: ALL INSTITUTIONS WITH 2,500-4,999 FTE ENROLLMENT, AGGREGATE UNITED STATES, SEPTEMBER 30, 1969

(AREA IN SQUARE FEET)

TYPE OF ROOM OR FACILITIES	TOTAL ASSIGNABLE AREA		ASSIGNABLE AREA PER FTE STUDENT						
			MEAN	PERCENTILE					
	AMOUNT	PERCENT		10TH	25TH	40TH	60TH	75TH	90TH
1	2	3	4	5	6	7	8	9	10
TOTAL CAMPUS.	133,517,589	100.0	154	33	55	83	141	194	269
CLASSROOM.	12,564,588	9.4	14	7	9	11	14	18	21
CLASSROOM SERVICE.	513,929	0.4	1	0	0	0	1	1	1
CLASS LABORATORY.	10,970,636	8.2	13	3	7	9	12	16	23
CLASS LABORATORY SERVICE.	2,000,379	1.5	2	0	1	1	2	3	5
SPECIAL CLASS LABORATORY ^{2/}	1,374,644	1.0	2	0	1	1	2	3	6
INDIVIDUAL STUDY LABORATORY ^{2/}	574,189	0.4	1	0	0	0	1	1	3
NONCLASS LABORATORY ^{2/}	2,989,120	2.2	3	0	0	1	1	3	8
OFFICE FACILITIES.	14,105,553	10.6	16	5	7	10	14	18	26
STUDY FACILITIES.	8,209,668	6.1	9	2	4	6	9	12	18
SPECIAL-USE FACILITIES.	12,020,249	9.0	14	1	5	8	12	18	28
GENERAL-USE FACILITIES.	15,176,219	11.4	17	3	6	10	17	23	34
SUPPORTING FACILITIES.	7,582,750	5.7	9	1	2	3	6	10	17
MEDICAL-CARE FACILITIES.	985,801	0.7	1	0	0	0	1	7	26
RESIDENTIAL FACILITIES.	41,467,075	31.1	48	9	35	48	76	100	128
UNASSIGNED AREA.	2,562,789	2.2	3	0	1	1	4	7	16

^{1/}BECAUSE OF ROUNDING, DETAILS MAY NOT ADD TO TOTAL.
^{2/}INCLUDES SERVICE.

TABLE 15.--ASSIGNABLE FLOOR AREA OF BUILDINGS IN INSTITUTIONS OF HIGHER EDUCATION AND MEAN AND SELECTED PERCENTILES PER FULL-TIME-EQUIVALENT (FTE) STUDENT, BY TYPE OF ROOM OR FACILITIES: ALL INSTITUTIONS WITH 5,000-9,999 FTE ENROLLMENT, AGGREGATE UNITED STATES, SEPTEMBER 30, 1969

(AREA IN SQUARE FEET)

TYPE OF ROOM OR FACILITIES	TOTAL ASSIGNABLE AREA		ASSIGNABLE AREA PER FTE STUDENT						
			MEAN	PERCENTILE					
	AMOUNT	PERCENT ^{1/}		10TH	25TH	40TH	60TH	75TH	90TH
1	2	3	4	5	6	7	8	9	10
TOTAL CAMPUS.	214,525,129	100.0	159	42	59	83	148	198	285
CLASSROOM.	16,497,643	7.7	12	7	8	10	12	14	19
CLASSROOM SERVICE.	551,988	0.3	0	0	0	0	0	1	1
CLASS LABORATORY.	15,137,634	7.1	11	4	6	9	12	13	20
CLASS LABORATORY SERVICE.	3,296,162	1.5	2	1	1	2	2	3	5
SPECIAL CLASS LABORATORY ^{2/}	2,267,541	1.1	2	0	0	1	1	3	5
INDIVIDUAL STUDY LABORATORY ^{2/}	620,752	0.4	1	0	0	0	1	1	2
NONCLASS LABORATORY ^{2/}	9,286,394	4.3	7	0	0	1	2	7	25
OFFICE FACILITIES.	24,868,685	11.6	18	6	9	11	15	20	31
STUDY FACILITIES.	12,828,639	6.0	9	2	5	6	8	12	17
SPECIAL-USE FACILITIES.	19,043,778	8.9	14	4	6	8	12	16	27
GENERAL-USE FACILITIES.	21,650,744	10.1	16	4	6	10	15	21	28
SUPPORTING FACILITIES.	12,658,749	5.9	9	1	2	4	7	10	17
MEDICAL-CARE FACILITIES.	2,607,889	1.2	2	0	0	1	2	17	31
RESIDENTIAL FACILITIES.	66,665,261	31.0	49	9	27	47	74	87	116
UNASSIGNED AREA.	6,364,410	3.0	5	0	1	1	5	8	21

^{1/}BECAUSE OF ROUNDING, DETAILS MAY NOT ADD TO TOTAL.
^{2/}INCLUDES SERVICE.

TABLE 16.--ASSIGNABLE FLOOR AREA OF BUILDINGS IN INSTITUTIONS OF HIGHER EDUCATION AND MEAN AND SELECTED PERCENTILES PER FULL-TIME-EQUIVALENT (FTE) STUDENT, BY TYPE OF ROOM OR FACILITIES: ALL INSTITUTIONS WITH 10,000-24,999 FTE ENROLLMENT, AGGREGATE UNITED STATES, SEPTEMBER 30, 1969

(AREA IN SQUARE FEET)

TYPE OF ROOM OR FACILITIES	TOTAL ASSIGNABLE AREA		ASSIGNABLE AREA PER FTE STUDENT						
			MEAN	PERCENTILE					
	AMOUNT	PERCENT ^{1/}		10TH	25TH	40TH	60TH	75TH	90TH
1	2	3	4	5	6	7	8	9	10
TOTAL CAMPUS.	283,803,191	100.0	154	40	61	101	152	194	265
CLASSROOM.	19,761,460	6.9	11	6	7	9	10	12	15
CLASSROOM SERVICE.	823,120	0.3	0	0	0	0	0	1	1
CLASS LABORATORY.	19,928,280	7.0	11	4	6	8	10	13	19
CLASS LABORATORY SERVICE.	4,428,254	1.6	2	1	1	2	2	4	5
SPECIAL CLASS LABORATORY ^{2/}	3,082,211	1.1	2	0	0	0	1	2	4
INDIVIDUAL STUDY LABORATORY ^{2/}	1,245,622	0.4	1	0	0	0	0	1	1
NONCLASS LABORATORY ^{2/}	17,479,383	6.2	10	0	1	2	7	15	28
OFFICE FACILITIES.	37,007,766	13.0	20	5	9	13	18	25	33
STUDY FACILITIES.	17,542,279	6.2	10	2	4	6	8	12	15
SPECIAL-USE FACILITIES.	24,346,302	8.6	13	3	5	7	10	14	26
GENERAL-USE FACILITIES.	23,640,345	8.3	13	3	6	9	12	15	20
SUPPORTING FACILITIES.	17,749,864	6.3	10	2	3	5	7	10	17
MEDICAL-CARE FACILITIES.	2,570,747	0.9	1	0	0	1	2	6	11
RESIDENTIAL FACILITIES.	89,521,473	31.5	49	5	20	40	65	81	102
UNASSIGNED AREA.	4,721,045	1.7	3	0	1	1	2	4	9

^{1/}BECAUSE OF ROUNDING, DETAILS MAY NOT ADD TO TOTAL.
^{2/}INCLUDES SERVICE.

TABLE 17.--ASSIGNABLE FLOOR AREA OF BUILDINGS IN INSTITUTIONS OF HIGHER EDUCATION AND MEAN AND SELECTED PERCENTILES PER FULL-TIME-EQUIVALENT (FTE) STUDENT, BY TYPE OF ROOM OR FACILITIES: ALL INSTITUTIONS WITH 25,000 AND OVER FTE ENROLLMENT, AGGREGATE UNITED STATES, SEPTEMBER 30, 1969

(AREA IN SQUARE FEET)

TYPE OF ROOM OR FACILITIES	TOTAL ASSIGNABLE AREA		MEAN	ASSIGNABLE AREA PER FTE STUDENT					
				PERCENTILE					
	ACRONYM	PERCENT ^{1/}		10TH	25TH	40TH	60TH	75TH	90TH
1	2	3	4	5	6	7	8	9	10
TOTAL CAMPUS.	125,937,424	100.0	166	51	69	120	155	222	244
CLASSROOM.	6,535,253	5.2	9	5	6	8	9	10	11
CLASSROOM SERVICE.	224,105	0.2	0	0	0	0	0	0	0
CLASS LABORATORY.	6,717,644	5.3	9	5	6	7	9	10	14
CLASS LABORATORY SERVICE.	2,067,358	1.7	3	1	1	2	3	3	4
SPECIAL CLASS LABORATORY ^{2/}	1,172,427	0.9	2	0	0	1	1	2	4
INDIVIDUAL STUDY LABORATORY ^{2/}	464,680	0.4	1	0	0	0	0	1	2
NONCLASS LABORATORY ^{2/}	12,846,976	10.2	17	1	4	8	19	29	35
OFFICE FACILITIES.	19,973,523	15.9	26	7	11	17	26	36	40
STUDY FACILITIES.	7,452,844	5.9	10	4	5	7	10	12	15
SPECIAL-USE FACILITIES.	8,941,568	7.1	12	3	6	7	11	17	19
GENERAL-USE FACILITIES.	9,661,458	7.7	13	3	5	8	11	16	25
SUPPORTING FACILITIES.	12,042,740	9.6	16	2	4	8	15	27	31
MEDICAL-CARE FACILITIES.	1,717,762	1.4	2	0	1	1	6	6	7
RESIDENTIAL FACILITIES.	33,265,929	26.4	44	6	17	28	46	69	62
UNASSIGNED AREA.	2,825,657	2.2	4	1	2	2	4	6	12

^{1/}BECAUSE OF ROUNDING, DETAILS MAY NOT ADD TO TOTAL.
^{2/}INCLUDES SERVICE.

TABLE 18.--ASSIGNABLE FLOOR AREA OF BUILDINGS IN INSTITUTIONS OF HIGHER EDUCATION, BY TYPE OF ROOM OR FACILITIES
(AREA IN

REGION AND STATE OR OTHER AREA	TOTAL ROOMS OR FACILITIES			RESIDENTIAL FACILITIES, TOTAL	NONRESIDENTIAL ROOMS OR FACILITIES		
	ASSIGNABLE	UNASSIGNED	ASSIGNED (IN USE)		TOTAL	CLASSROOMS ^{1/}	LABORATORIES ^{2/}
1	2	3	4	5	6	7	8
NEW ENGLAND	86,488,944	1,686,646	84,802,298	30,466,504	54,335,794	6,782,309	10,426,728
CONNECTICUT	15,649,890	490,280	15,159,610	4,799,604	10,360,006	1,391,664	1,989,363
MAINE	7,049,838	96,794	6,953,044	2,528,437	4,424,607	471,425	550,158
MASSACHUSETTS	45,327,395	961,613	44,365,782	16,532,345	27,833,437	3,630,953	5,797,414
NEW HAMPSHIRE	6,586,057	33,198	6,552,859	2,557,071	3,995,788	499,031	629,138
RHODE ISLAND	6,304,885	54,879	6,250,006	2,036,826	4,213,180	437,857	857,336
VERMONT	5,570,879	49,882	5,520,997	1,912,221	3,608,776	351,379	603,319
MID EAST	204,662,702	5,194,218	199,468,484	63,876,922	135,591,562	17,315,907	27,433,827
DELAWARE	2,639,012	89,173	2,549,839	907,830	1,642,009	239,020	392,274
DIST. OF COLUMBIA	9,824,537	917,158	8,907,379	2,754,422	6,152,957	852,576	830,779
MARYLAND	16,070,028	1,092,432	14,977,596	4,354,111	10,623,485	1,481,873	1,884,934
NEW JERSEY	20,157,674	473,169	19,684,505	5,876,240	13,808,265	1,841,120	2,483,197
NEW YORK	92,853,184	957,811	91,895,373	31,471,091	60,424,282	8,054,415	13,574,004
PENNSYLVANIA	63,118,267	1,664,475	61,453,792	18,513,228	42,940,564	4,846,903	8,268,639
GREAT LAKES	214,066,791	4,856,562	209,210,229	69,055,294	140,154,935	16,052,156	30,060,670
ILLINOIS	54,883,755	1,035,566	53,848,189	17,755,459	36,092,730	4,128,185	7,433,220
INDIANA	34,498,523	1,131,438	33,367,085	11,957,130	21,409,955	2,225,214	3,924,494
MICHIGAN	47,518,223	873,620	46,644,603	16,840,569	29,804,034	3,523,229	6,707,487
OHIO	49,111,952	1,154,290	47,957,662	14,308,639	33,649,023	3,988,426	7,498,179
WISCONSIN	28,054,338	661,648	27,392,690	8,193,497	19,199,193	2,187,102	4,497,290
PLAINS	108,620,624	3,498,780	105,121,844	34,820,305	70,301,539	8,509,320	14,630,339
IOWA	22,048,906	517,317	21,531,589	7,370,022	14,161,567	1,733,110	3,092,860
KANSAS	16,758,649	1,353,999	15,404,650	5,138,883	10,265,767	1,214,263	2,429,572
MINNESOTA	22,625,673	567,668	21,858,005	6,959,523	14,898,482	1,769,614	2,853,601
MISSOURI	26,052,374	439,660	25,612,714	8,441,051	17,171,663	2,041,088	3,235,174
NEBRASKA	10,429,283	469,592	9,959,691	3,258,927	6,700,764	923,456	1,340,905
NORTH DAKOTA	5,210,951	46,952	5,163,999	1,729,074	3,434,925	417,568	894,273
SOUTH DAKOTA	5,694,788	103,592	5,591,196	1,922,825	3,668,371	410,221	783,954
SOUTHEAST	241,058,163	7,168,255	233,889,908	82,242,067	151,647,841	20,269,523	28,843,039
ALABAMA	16,461,454	165,835	16,295,619	5,689,200	10,606,419	1,709,953	2,115,252
ARKANSAS	10,366,786	219,551	10,147,235	3,972,685	6,174,550	778,843	1,397,226
FLORIDA	27,065,475	1,238,833	25,826,642	7,391,187	18,435,455	2,352,778	3,775,488
GEORGIA	25,212,882	1,680,362	23,532,520	7,335,529	16,196,991	1,939,825	2,948,928
KENTUCKY	19,056,412	300,648	18,755,764	6,236,805	12,518,959	1,540,179	1,816,206
LOUISIANA	22,554,900	681,680	21,873,220	8,641,456	13,231,764	1,509,693	2,342,085
MISSISSIPPI	15,313,557	675,713	14,637,844	5,670,971	8,966,873	1,401,459	1,976,268
NORTH CAROLINA	31,746,545	451,586	31,294,959	10,921,479	20,373,480	2,632,941	4,177,726
SOUTH CAROLINA	16,486,490	334,959	16,151,531	6,209,722	9,941,809	1,059,151	1,860,577
TENNESSEE	24,734,328	497,216	24,237,112	8,617,183	15,619,929	2,064,161	2,782,192
VIRGINIA	23,335,451	841,225	22,494,226	8,652,160	13,842,036	1,962,195	2,528,235
WEST VIRGINIA	8,723,883	80,647	8,643,236	2,903,660	5,739,576	868,345	1,122,856
SOUTHWEST	94,602,359	2,784,466	91,817,893	32,621,638	59,196,255	7,508,497	13,267,278
ARIZONA	9,157,302	234,380	8,922,922	2,667,368	6,255,554	812,218	1,692,340
NEW MEXICO	7,228,169	511,037	6,717,132	1,990,008	4,727,124	433,905	1,267,204
OKLAHOMA	19,003,310	329,897	18,673,413	7,911,354	10,762,059	1,402,620	2,477,451
TEXAS	59,213,578	1,709,152	57,504,426	20,052,908	37,451,518	4,859,754	7,830,283
ROCKY MOUNTAIN	42,557,965	1,076,298	41,481,667	12,475,963	29,005,704	3,206,296	7,135,281
COLORADO	18,046,804	458,398	17,588,406	5,861,320	11,727,086	1,280,905	3,127,304
IDAHO	4,938,896	223,075	4,715,821	1,119,388	3,596,433	474,289	841,967
MONTANA	5,491,255	108,765	5,382,490	1,981,055	3,401,435	367,131	740,619
UTAH	11,126,802	93,147	11,033,655	2,584,849	8,448,806	882,778	2,055,442
WYOMING	2,954,208	192,913	2,761,295	929,351	1,831,944	201,193	369,949
FAR WEST	124,452,688	1,671,310	122,781,378	25,789,920	96,991,458	10,989,872	25,547,814
ALASKA	965,229	19,974	945,255	312,132	633,123	118,345	137,835
CALIFORNIA	87,272,178	1,071,163	86,201,015	17,105,490	69,095,525	7,701,162	18,588,915
HAWAII	2,788,464	11,414	2,777,050	540,201	2,236,849	354,569	601,063
NEVADA	1,097,933	15,869	1,082,064	192,327	889,737	122,616	245,202
OREGON	12,521,053	119,780	12,401,273	2,518,329	9,882,944	914,079	2,260,498
WASHINGTON	19,807,831	433,110	19,374,721	5,121,441	14,253,280	1,779,101	3,714,301
SERVICE SCHOOLS	11,414,776	127,400	11,287,376	4,420,166	6,867,210	877,968	856,828
OUTLYING AREAS	3,589,734	238,445	3,351,289	539,205	2,812,084	614,747	456,921
CANAL ZONE	64,863	-	64,863	9,240	55,623	18,971	4,291
GUAM	108,476	-	108,476	-	108,476	17,875	82,480
PUERTO RICO	3,259,659	237,445	3,022,214	467,571	2,554,643	367,385	411,714
VIRGIN ISLANDS	156,736	1,000	155,736	62,394	93,342	10,516	5,836

^{1/} INCLUDES CLASSROOM SERVICE.

^{2/} INCLUDES CLASS, SPECIAL CLASS, INDIVIDUAL STUDY, AND NONCLASS LABORATORIES AND ASSOCIATED SERVICES.

AND BY REGION AND STATE OR OTHER AREA: ALL INSTITUTIONS, AGGREGATE UNITED STATES, SEPTEMBER 30, 1969

SQUARE FEET)

NONRESIDENTIAL ROOMS OR FACILITIES--CONTINUED						REGION AND STATE OR OTHER AREA
OFFICE	STUDY	SPECIAL-USE	GENERAL-USE	SUPPORTING	MEDICAL CARE	
7	10	11	12	13	14	15
9,060,099	5,494,944	6,535,767	10,419,623	5,332,459	283,865	NEW ENGLAND
1,846,338	952,980	1,235,087	1,753,119	959,739	231,716	CONNECTICUT
522,588	358,972	805,890	1,331,498	380,168	3,908	MAINE
4,828,520	3,072,983	2,654,695	4,866,142	2,962,503	20,227	MASSACHUSETTS
612,592	378,978	683,682	823,447	262,068	6,852	NEW HAMPSHIRE
783,916	402,129	656,734	862,552	210,971	1,685	RHODE ISLAND
466,145	328,902	499,679	782,865	557,010	19,477	VERMONT
24,347,586	13,062,832	16,226,060	21,763,011	13,018,303	2,424,036	MIDEAST
250,495	139,705	302,670	216,368	101,477	-	DELAWARE
1,171,157	457,357	656,359	1,338,312	589,827	256,590	DIST. OF COLUMBIA
1,680,226	1,031,876	1,323,056	1,964,464	905,366	351,690	MARYLAND
2,395,729	1,534,754	2,283,794	2,281,000	942,382	46,289	NEW JERSEY
11,671,016	5,853,221	6,488,818	8,350,051	5,281,301	1,151,456	NEW YORK
7,178,963	4,045,919	5,171,363	7,612,816	5,197,950	618,011	PENNSYLVANIA
25,432,159	12,613,987	17,009,711	22,467,440	14,280,804	2,238,008	GREAT LAKES
6,684,022	3,320,092	5,048,277	5,499,500	3,041,247	938,187	ILLINOIS
3,545,417	1,965,638	2,787,648	3,974,048	2,785,916	201,580	INDIANA
5,999,591	2,749,723	3,230,502	4,456,100	2,583,543	553,859	MICHIGAN
5,645,362	2,800,221	3,520,303	5,521,165	4,360,750	314,617	OHIO
3,557,767	1,778,313	2,422,981	3,016,627	1,509,348	229,765	WISCONSIN
11,194,770	6,761,366	9,329,810	12,426,953	5,986,225	1,462,756	PLAINS
2,290,131	1,115,527	1,545,675	2,668,080	1,296,782	419,402	IOWA
1,643,188	1,050,019	1,224,626	1,825,881	840,265	37,953	KANSAS
2,407,208	1,671,648	2,168,058	2,438,062	1,285,716	304,575	MINNESOTA
2,859,838	1,855,777	2,080,684	3,068,113	1,536,494	494,495	MISSOURI
980,442	565,548	1,080,704	1,111,927	513,675	184,107	NEBRASKA
525,361	238,031	436,903	727,857	174,925	20,007	NORTH DAKOTA
488,602	264,816	793,160	587,033	338,368	2,217	SOUTH DAKOTA
23,283,547	13,682,329	22,552,259	26,904,002	13,263,929	2,849,213	SOUTHEAST
1,796,544	969,501	1,130,541	1,555,785	1,000,411	328,432	ALABAMA
756,779	540,861	667,022	1,199,106	567,759	266,954	ARKANSAS
3,195,219	1,680,687	3,321,928	2,743,698	1,196,409	169,248	FLORIDA
2,296,909	1,521,366	2,853,751	2,625,285	1,264,987	745,940	GEORGIA
1,963,276	1,050,312	2,241,246	2,134,350	1,575,468	197,922	KENTUCKY
1,860,881	1,112,972	2,717,107	2,339,782	1,335,247	13,997	LOUISIANA
1,119,297	595,007	1,010,711	1,757,466	902,227	204,438	MISSISSIPPI
3,506,618	2,121,730	2,356,299	3,916,985	1,238,524	422,657	NORTH CAROLINA
1,286,150	841,874	1,190,541	2,163,001	872,758	217,757	SOUTH CAROLINA
2,552,402	1,451,306	2,467,614	2,882,432	1,239,657	180,165	TENNESSEE
2,106,357	1,387,004	1,911,336	2,493,228	1,453,681	-	VIRGINIA
843,115	409,709	684,163	1,092,884	616,801	101,703	WEST VIRGINIA
10,179,662	6,016,472	7,264,915	9,658,263	4,525,632	775,536	SOUTHWEST
1,209,140	567,222	727,498	807,537	439,599	-	ARIZONA
727,553	384,182	625,643	754,819	530,039	3,779	NEW MEXICO
1,999,143	1,024,326	1,212,019	1,746,372	537,656	362,472	OKLAHOMA
6,243,826	4,040,742	4,699,755	6,349,535	3,018,338	409,285	TEXAS
4,760,718	2,331,370	3,901,190	4,331,879	3,131,747	207,223	ROCKY MOUNTAIN
2,085,507	903,013	1,518,996	1,542,232	1,166,868	102,261	COLORADO
495,232	279,154	540,298	648,305	316,233	955	IDAHO
527,404	299,283	651,915	572,208	242,065	810	MONTANA
1,374,217	697,966	837,176	1,284,121	1,214,449	102,657	UTAH
278,358	151,954	352,805	285,013	192,132	540	WYOMING
16,325,279	8,802,799	10,972,576	11,742,433	11,307,221	1,303,464	FAR WEST
99,380	34,783	87,469	94,640	60,671	-	ALASKA
11,266,611	6,361,399	7,695,450	8,359,180	8,161,943	960,865	CALIFORNIA
560,199	240,865	97,846	261,046	120,568	693	HAWAII
197,083	145,194	61,139	71,519	46,984	-	NEVADA
1,711,087	892,796	1,261,331	1,335,137	1,403,375	104,641	OREGON
2,490,919	1,127,762	1,769,341	1,620,911	1,513,680	237,265	WASHINGTON
921,006	237,087	1,553,568	945,046	1,285,543	190,164	SERVICE SCHOOLS
616,217	368,710	135,901	382,566	205,244	34,378	OUTLYING AREAS
3,656	10,961	13,585	2,410	1,749	-	CANAL ZONE
12,479	4,860	1,641	1,549	37,592	-	GUAM
578,203	345,929	98,425	363,725	155,554	33,708	PUERTO RICO
21,879	6,960	22,250	14,882	10,349	670	VIRGIN ISLANDS

TABLE 19.--ASSIGNABLE FLOOR AREA OF BUILDINGS IN INSTITUTIONS OF HIGHER EDUCATION AND AVERAGE PER FULL-TIME-EQUIVALENT (FTE) STUDENT, BY INSTITUTIONAL LEVEL AND BY ORGANIZATIONAL UNIT AND TYPE OF ROOM OR FACILITIES: ALL INSTITUTIONS, AGGREGATE UNITED STATES, SEPTEMBER 30, 1969

ORGANIZATIONAL UNIT AND TYPE OF ROOM OR FACILITIES	ASSIGNABLE AREA IN SQUARE FEET, BY INSTITUTIONAL LEVEL					AVERAGE ASSIGNABLE AREA IN SQUARE FEET PER FTE STUDENT				
	ALL LEVELS	4-YEAR OR OVER			2-YEAR	ALL LEVELS	4-YEAR OR OVER			
		TOTAL	UNIVERSITIES	OTHER 4-YEAR OR OVER			TOTAL	UNIVERSITIES	4-YEAR	2-YEAR
1	2	3	4	5	6	7	8	9	10	11
ALL ORGANIZATIONAL UNITS										
TOTAL ASSIGNABLE	1,131,514,746	1,010,212,563	487,064,305	523,149,258	21,302,183	179.4	203.5	203.3	203.6	90.5
UNASSIGNED	28,302,380	23,142,128	11,541,134	11,500,995	5,160,252	4.5	4.7	4.9	4.5	3.8
ASSIGNED (IN USE)	1,103,212,366	987,070,435	475,423,172	511,647,263	16,141,931	175.0	198.8	198.5	199.1	86.6
RESIDENTIAL FACILITIES	356,307,984	337,198,045	143,440,329	193,757,716	19,109,939	56.5	67.9	59.9	75.4	14.3
NONRESIDENTIAL FACILITIES	746,904,382	649,872,390	331,982,843	317,889,547	97,031,992	118.5	130.9	138.6	123.7	72.4
CLASSROOM FACILITIES	92,126,595	74,312,490	29,758,433	44,584,057	17,784,105	14.6	15.0	12.4	17.4	13.3
CLASSROOMS	88,263,276	71,142,321	28,624,020	42,498,301	17,140,955	14.0	14.3	11.9	16.5	12.8
CLASSROOM SERVICE	3,863,319	3,220,169	1,134,413	2,085,756	643,150	.6	.6	.5	.8	.5
LABORATORY FACILITIES	158,656,125	134,482,226	82,563,911	51,918,315	24,173,899	25.2	27.1	34.5	20.2	18.0
CLASS LABORATORY	78,344,887	59,289,700	27,319,793	31,969,907	19,055,187	12.4	11.9	11.4	12.4	14.2
CLASS LABORATORY SERVICE	16,006,908	13,218,775	6,522,815	6,695,960	2,788,133	2.5	2.7	2.7	2.6	2.1
SPECIAL CLASS LABORATORY	11,008,939	9,489,152	4,961,381	4,527,771	1,517,787	1.7	1.9	2.1	1.8	1.1
INDIVIDUAL STUDY LABORATORY	4,759,264	4,441,384	2,029,698	2,411,686	317,880	.8	.9	.8	.9	.2
NONCLASS LABORATORY	48,538,127	48,043,215	41,730,224	6,312,991	494,912	7.7	9.7	17.4	2.5	4.4
OFFICE FACILITIES	126,121,043	114,222,588	68,181,620	46,040,968	11,898,455	20.0	23.0	28.5	17.9	8.9
STUDY FACILITIES	69,371,896	61,600,772	29,895,043	31,705,729	7,771,124	11.0	12.4	12.5	12.3	5.8
SPECIAL-USE FACILITIES	95,481,757	80,893,467	37,050,464	43,843,003	14,588,290	15.1	16.3	15.5	17.1	10.9
GENERAL-USE FACILITIES	121,041,216	106,687,851	39,744,413	66,943,438	14,353,365	19.2	21.5	16.6	26.1	10.7
SUPPORTING FACILITIES	72,337,107	66,046,272	35,948,831	30,097,441	6,290,835	11.5	13.3	15.0	11.7	4.7
MEDICAL-CARE FACILITIES	11,768,643	11,596,724	8,840,128	2,756,596	171,919	1.9	2.3	3.7	1.1	.1
DEPARTMENTS OF INSTRUCTION AND RESEARCH, ORGANIZED ACTIVITY UNITS, ORGANIZED RESEARCH UNITS, AND PUBLIC SERVICE UNITS										
TOTAL ASSIGNABLE	439,808,292	380,072,161	210,300,985	167,171,176	59,736,131	69.7	76.6	88.0	65.8	44.6
UNASSIGNED	1,433,508	1,218,592	761,938	456,754	214,816	.2	.2	.3	.2	.2
ASSIGNED (IN USE)	438,374,784	378,853,569	210,139,047	166,714,422	59,521,315	69.5	76.3	87.7	65.7	44.4
RESIDENTIAL FACILITIES	4,156,494	3,998,730	528,230	3,470,500	157,764	.7	.8	.2	1.4	.1
NONRESIDENTIAL FACILITIES	434,218,290	374,854,739	209,610,817	165,243,922	59,363,551	68.9	75.5	87.5	64.3	44.3
CLASSROOM FACILITIES	89,413,325	72,125,226	28,858,430	43,266,796	17,288,099	14.2	14.5	12.0	16.8	12.9
CLASSROOMS	85,877,856	69,184,535	27,744,575	41,439,960	16,693,321	13.6	13.9	11.6	16.1	12.4
CLASSROOM SERVICE	3,535,469	2,940,691	1,113,855	1,826,836	594,778	.6	.6	.5	.7	.4
LABORATORY FACILITIES	156,003,082	132,564,161	81,435,059	51,129,102	23,438,921	24.7	26.7	34.0	19.9	17.5
CLASS LABORATORY	77,306,330	58,734,869	27,167,718	31,567,151	18,571,461	12.3	11.8	11.3	12.3	13.9
CLASS LABORATORY SERVICE	15,736,864	13,051,035	6,455,292	6,595,743	2,685,829	2.5	2.6	2.7	2.6	2.0
SPECIAL CLASS LABORATORY	10,751,556	9,330,596	4,918,893	4,411,701	1,420,962	1.7	1.9	2.1	1.7	1.1
INDIVIDUAL STUDY LABORATORY	4,626,775	4,335,810	1,992,867	2,342,943	290,965	.7	.9	.8	.9	.2
NONCLASS LABORATORY	47,581,557	47,111,853	40,900,289	6,211,564	469,704	7.5	9.5	17.1	2.4	3.4
OFFICE FACILITIES	75,995,537	70,723,254	47,259,575	23,463,679	5,272,283	12.1	14.2	19.7	9.1	3.9
STUDY FACILITIES	5,588,681	5,202,574	3,365,723	1,836,851	386,107	.9	1.0	1.4	.7	.3
SPECIAL-USE FACILITIES	66,108,651	56,317,923	24,439,609	31,878,314	9,850,728	10.5	11.3	10.2	12.4	7.3
GENERAL-USE FACILITIES	20,364,986	18,307,692	9,412,122	8,895,570	2,057,294	3.2	3.7	3.9	3.5	1.5
SUPPORTING FACILITIES	10,605,710	9,688,672	7,125,540	8,363,132	917,038	1.7	2.0	3.0	1.0	.7
MEDICAL-CARE FACILITIES	10,078,318	9,925,237	7,714,759	2,210,478	153,081	1.6	2.0	3.2	.9	.1
LIBRARY										
TOTAL ASSIGNABLE	68,443,622	60,231,177	28,114,249	32,116,928	8,212,445	10.9	12.1	11.7	12.5	6.1
STUDY FACILITIES	61,336,004	54,111,323	25,343,709	28,767,021	7,100,061	9.7	10.9	10.6	11.2	5.4
OFFICE FACILITIES	3,382,952	2,972,283	1,656,947	1,315,336	410,669	.5	.6	.7	.5	.3
ALL OTHER	3,724,666	3,147,571	1,113,593	2,033,970	577,095	.6	.6	.5	.8	.4
GENERAL ADMINISTRATION AND INSTITUTIONAL SERVICES										
TOTAL ASSIGNABLE	121,276,733	104,095,178	44,037,992	60,057,186	17,181,555	19.2	21.0	18.4	23.4	12.8
OFFICE FACILITIES	38,636,550	32,866,452	14,275,995	18,590,457	5,770,098	6.1	6.6	6.0	7.2	4.3
SUPPORTING FACILITIES	43,001,416	39,211,971	18,652,012	20,559,959	3,789,445	6.8	7.9	7.8	8.0	2.8
GENERAL-USE FACILITIES	15,865,051	13,251,937	3,814,268	9,437,669	2,613,114	2.5	2.7	1.6	3.7	1.9
SPECIAL-USE FACILITIES	12,374,591	9,145,350	4,309,588	4,835,762	3,229,241	2.0	1.8	1.8	1.9	2.4
ALL OTHER	11,399,125	9,619,468	2,986,129	6,633,339	1,779,657	1.8	1.9	1.2	2.6	1.3
AUXILIARY SERVICES										
TOTAL ASSIGNABLE	467,225,334	436,548,273	188,307,173	248,241,100	30,677,061	74.1	87.9	78.6	96.6	22.9
RESIDENTIAL FACILITIES	342,586,673	324,539,881	139,965,262	184,574,619	18,046,792	94.3	65.4	58.4	71.8	13.5
NONRESIDENTIAL FACILITIES	124,638,661	112,008,392	48,341,911	63,666,481	12,630,269	19.8	22.6	20.2	24.8	9.4
GENERAL-USE FACILITIES	81,710,010	72,388,038	25,442,765	46,945,273	9,321,972	13.0	14.6	10.6	18.3	7.0
SUPPORTING FACILITIES	16,845,121	15,392,450	9,200,717	6,191,733	1,452,671	2.7	3.1	3.8	2.4	1.1
SPECIAL-USE FACILITIES	15,344,101	14,214,650	8,008,249	6,206,401	1,129,451	2.4	2.9	3.3	2.4	.8
OFFICE FACILITIES	6,212,787	5,890,933	3,603,926	2,287,007	321,854	1.0	1.2	1.5	.9	.2
STUDY FACILITIES	1,714,085	1,649,848	855,165	794,683	64,237	.3	.3	.4	.3	—
ALL OTHER	2,812,557	2,472,473	1,231,089	1,241,384	340,084	.4	.5	.5	.5	.3
NONINSTITUTIONAL AGENCIES										
TOTAL ASSIGNABLE	7,715,237	7,248,845	4,756,573	2,492,272	466,392	1.2	1.5	2.0	1.0	.3
UNASSIGNED										
TOTAL ASSIGNABLE	27,045,528	22,016,929	10,947,333	11,069,596	5,028,599	4.3	4.4	4.6	4.3	3.8

TABLE 20.--ASSIGNABLE FLOOR AREA OF BUILDINGS IN INSTITUTIONS OF HIGHER EDUCATION AND AVERAGE PER FULL-TIME-EQUIVALENT (FTE) STUDENT, BY INSTITUTIONAL LEVEL AND BY ORGANIZATIONAL UNIT AND TYPE OF ROOM OR FACILITIES: ALL PUBLICLY CONTROLLED INSTITUTIONS, AGGREGATE UNITED STATES, SEPTEMBER 30, 1969

ORGANIZATIONAL UNIT AND TYPE OF ROOM OR FACILITIES	ASSIGNABLE AREA IN SQUARE FEET, BY INSTITUTIONAL LEVEL					AVERAGE ASSIGNABLE AREA IN SQUARE FEET PER FTE STUDENT				
	ALL LEVELS	4-YEAR OR OVER			2-YEAR	ALL LEVELS	4-YEAR OR OVER			2-YEAR
		TOTAL	UNIVER- SITIES	OTHER 4-YEAR OR OVER			TOTAL	UNIVER- SITIES	OTHER 4-YEAR	
1	2	3	4	5	6	7	8	9	10	11
ALL ORGANIZATIONAL UNITS										
TOTAL ASSIGNABLE	680,197,054	589,348,637	359,279,754	230,068,883	90,848,417	149.4	177.2	195.5	154.7	74.0
UNASSIGNED	18,398,496	13,611,607	7,878,788	5,732,819	4,786,889	4.0	4.1	4.3	3.9	3.9
ASSIGNED (IN USE)	661,798,558	575,737,030	351,400,966	224,336,064	86,061,528	145.4	173.2	191.2	150.8	70.1
RESIDENTIAL FACILITIES	192,652,546	185,148,249	103,660,841	91,487,408	7,504,297	42.3	55.7	56.4	54.8	6.1
NONRESIDENTIAL FACILITIES	469,146,012	390,588,781	247,740,125	142,848,656	78,557,231	103.0	117.5	134.8	96.0	64.0
CLASSROOM FACILITIES	55,577,485	40,637,524	25,953,145	19,684,379	14,939,701	12.2	12.2	11.4	13.2	12.2
CLASSROOMS	53,434,196	39,017,728	20,217,752	18,799,976	14,416,468	11.7	11.7	11.0	12.6	11.7
CLASSROOM SERVICE	2,143,289	1,619,796	735,393	884,403	523,493	.5	.5	.4	.6	.4
LABORATORY FACILITIES	112,880,363	90,547,001	63,726,513	26,820,488	22,333,362	24.8	27.2	34.7	18.0	18.2
CLASS LABORATORY	56,357,245	38,705,044	22,073,917	16,631,127	17,652,201	12.4	11.6	12.0	11.2	14.4
CLASS LABORATORY SERVICE	11,722,080	9,082,309	5,300,762	3,781,547	2,643,771	2.6	2.7	2.9	2.5	2.2
SPECIAL CLASS LABORATORY	7,532,545	6,218,298	3,890,966	2,325,332	1,316,247	1.7	1.9	2.1	1.6	1.1
INDIVIDUAL STUDY LABORATORY	2,573,467	2,320,212	1,437,012	883,200	253,255	.6	.7	.8	.6	.2
NONCLASS LABORATORY	34,691,026	34,223,138	31,023,856	3,199,282	467,888	7.6	10.3	16.9	2.2	.4
OFFICE FACILITIES	83,585,381	73,507,550	51,383,316	22,124,234	10,077,831	18.4	22.1	28.0	14.9	8.2
STUDY FACILITIES	38,790,749	32,632,982	20,073,730	12,559,252	6,157,767	8.5	9.8	10.9	8.4	5.0
SPECIAL-USE FACILITIES	61,677,271	51,523,516	29,096,685	22,426,830	10,153,755	13.5	15.5	15.8	15.1	8.3
GENERAL-USE FACILITIES	62,809,602	52,710,925	28,721,827	23,989,098	10,098,677	13.8	15.9	15.6	16.1	8.2
SUPPORTING FACILITIES	46,141,592	41,505,327	27,631,003	13,874,324	4,636,265	10.1	12.5	15.0	9.3	3.8
MEDICAL-CARE FACILITIES	7,683,559	7,523,956	6,153,905	1,370,051	159,613	1.7	2.3	3.3	.9	.1
DEPARTMENTS OF INSTRUCTION AND RESEARCH, ORGANIZED ACTIVITY UNITS, ORGANIZED RESEARCH UNITS, AND PUBLIC SERVICE UNITS										
TOTAL ASSIGNABLE	297,016,833	244,744,968	160,023,312	84,721,656	52,271,865	65.2	73.6	87.1	57.0	42.6
UNASSIGNED	1,004,589	791,077	618,531	172,546	213,512	.2	.2	.3	.1	.2
ASSIGNED (IN USE)	296,012,244	243,953,891	159,404,781	84,549,110	52,058,353	65.0	73.4	86.7	56.8	42.4
RESIDENTIAL FACILITIES	1,780,349	1,735,417	446,747	1,288,670	44,932	.4	.5	.2	.9	—
NONRESIDENTIAL FACILITIES	294,231,895	242,218,474	158,958,034	83,260,440	52,013,421	64.6	72.8	86.5	56.0	42.4
CLASSROOM FACILITIES	54,197,277	39,637,803	20,303,126	19,334,677	14,559,424	11.9	11.9	11.0	13.0	11.9
CLASSROOMS	52,128,971	38,065,975	19,583,557	18,482,418	14,062,996	11.4	11.4	10.7	12.4	11.5
CLASSROOM SERVICE	2,058,256	1,571,828	719,569	852,259	496,428	.5	.5	.4	.6	.4
LABORATORY FACILITIES	111,041,605	89,380,902	62,805,446	26,574,456	21,660,703	24.4	26.9	34.2	17.9	17.6
CLASS LABORATORY	55,649,947	38,439,426	21,953,856	16,485,570	17,210,521	12.2	11.6	11.9	11.1	14.0
CLASS LABORATORY SERVICE	11,576,953	9,027,645	5,267,081	3,760,564	2,549,308	2.5	2.7	2.9	2.5	2.1
SPECIAL CLASS LABORATORY	7,377,253	6,154,573	3,861,958	2,292,615	1,222,680	1.6	1.9	2.1	1.5	1.0
INDIVIDUAL STUDY LABORATORY	2,494,119	2,265,775	1,404,716	861,059	228,344	.5	.7	.8	.6	.2
NONCLASS LABORATORY	33,943,333	33,493,483	30,318,835	3,174,648	449,850	7.5	10.1	16.5	2.1	.4
OFFICE FACILITIES	53,862,321	49,134,444	36,387,100	12,747,344	4,727,877	11.8	14.8	19.8	8.5	3.9
STUDY FACILITIES	3,249,898	2,943,184	2,314,366	628,818	306,714	.7	.9	1.3	.4	.2
SPECIAL-USE FACILITIES	45,975,597	37,844,281	19,928,766	17,915,515	8,131,316	10.1	11.4	10.8	12.0	6.6
GENERAL-USE FACILITIES	11,864,500	10,205,381	6,471,915	3,733,466	1,659,119	2.6	3.1	3.5	2.5	1.4
SUPPORTING FACILITIES	7,438,870	6,621,787	5,431,549	1,190,238	817,083	1.6	2.0	3.0	.8	.7
MEDICAL-CARE FACILITIES	6,601,877	6,450,692	5,314,766	1,135,926	151,185	1.5	1.9	2.9	.8	.1
LIBRARY										
TOTAL ASSIGNABLE	37,943,156	31,331,244	18,466,748	12,864,496	6,611,912	8.3	9.4	10.0	8.6	5.4
STUDY FACILITIES	34,028,906	28,259,067	16,783,747	11,475,320	5,769,839	7.5	8.5	9.1	7.7	4.7
OFFICE FACILITIES	2,050,012	1,701,716	1,081,372	619,844	348,296	.5	.5	.6	.4	.3
ALL OTHER	1,864,238	1,370,461	601,129	769,332	493,777	.4	.4	.3	.5	.6
GENERAL ADMINISTRATION AND INSTITUTIONAL SERVICES										
TOTAL ASSIGNABLE	67,752,869	56,573,884	32,770,202	23,803,682	11,178,985	14.9	17.0	17.8	16.0	9.1
OFFICE FACILITIES	22,100,517	17,462,837	10,014,412	7,448,425	4,637,680	4.9	5.3	5.4	5.0	3.8
SUPPORTING FACILITIES	27,928,809	25,168,152	14,752,256	10,415,896	2,760,657	6.1	7.6	8.0	7.0	2.2
GENERAL-USE FACILITIES	7,382,813	5,548,773	2,572,987	2,975,786	1,834,040	1.6	1.7	1.4	2.0	1.5
SPECIAL-USE FACILITIES	6,039,832	5,058,383	3,501,681	1,556,702	981,449	1.3	1.5	1.7	1.0	.8
ALL OTHER	4,300,898	3,335,739	1,928,865	1,406,873	965,159	.9	1.0	1.0	.9	.8
AUXILIARY SERVICES										
TOTAL ASSIGNABLE	254,960,399	239,178,644	136,917,603	102,261,041	15,781,755	56.0	71.9	74.5	68.8	12.9
RESIDENTIAL FACILITIES	187,423,585	180,163,509	100,923,312	79,240,197	7,260,076	41.2	54.2	54.9	53.3	5.9
NONRESIDENTIAL FACILITIES	67,536,814	59,015,135	35,994,291	23,020,844	8,521,679	14.8	17.7	19.6	15.5	6.9
GENERAL-USE FACILITIES	42,045,795	35,755,065	19,075,815	16,679,250	6,290,730	9.2	10.8	10.4	11.2	5.1
SUPPORTING FACILITIES	9,723,732	8,780,215	6,806,798	1,973,417	943,517	2.1	2.6	3.7	1.3	.8
SPECIAL-USE FACILITIES	8,562,221	7,862,319	5,463,669	2,398,650	699,902	1.9	2.4	3.0	1.6	.6
OFFICE FACILITIES	4,192,863	3,939,451	2,846,560	1,092,891	253,412	.9	1.2	1.5	.7	.2
STUDY FACILITIES	1,025,001	987,687	674,430	313,257	37,314	.2	.3	.4	.2	—
ALL OTHER	1,987,202	1,690,398	1,127,019	563,379	296,804	.4	.5	.6	.4	.2
NONINSTITUTIONAL AGENCIES										
TOTAL ASSIGNABLE	4,927,025	4,565,615	3,723,364	842,251	361,410	1.1	1.4	2.0	.6	.3
UNASSIGNED										
TOTAL ASSIGNABLE	17,596,772	12,954,282	7,378,525	5,575,757	4,642,490	3.9	3.9	4.0	3.7	3.8

TABLE 21.--ASSIGNABLE FLOOR AREA OF BUILDINGS IN INSTITUTIONS OF HIGHER EDUCATION AND AVERAGE PER FULL-TIME-EQUIVALENT (FTE) STUDENT, BY INSTITUTIONAL LEVEL AND BY ORGANIZATIONAL UNIT AND TYPE OF ROOM OR FACILITIES: ALL PRIVATELY CONTROLLED INSTITUTIONS, AGGREGATE UNITED STATES, SEPTEMBER 30, 1969

ORGANIZATIONAL UNIT AND TYPE OF ROOM OR FACILITIES	ASSIGNABLE AREA IN SQUARE FEET, BY INSTITUTIONAL LEVEL					AVERAGE ASSIGNABLE AREA IN SQUARE FEET PER FTE STUDENT				
	ALL LEVELS	4-YEAR OR OVER			2-YEAR	ALL LEVELS	4-YEAR OR OVER			2-YEAR
		TOTAL	UNIVERSITIES	OTHER 4-YEAR OR OVER			TOTAL	UNIVERSITIES	OTHER 4-YEAR	
1	2	3	4	5	6	7	8	9	10	11
ALL ORGANIZATIONAL UNITS										
TOTAL ASSIGNABLE	451,317,692	420,863,926	127,784,551	293,079,375	30,453,766	257.5	256.7	229.1	270.9	269.3
UNASSIGNED	9,903,884	9,530,521	3,762,345	5,768,176	373,363	5.7	5.8	6.7	5.3	3.3
ASSIGNED (IN USE)	441,413,808	411,333,405	124,022,206	287,311,199	30,080,403	251.8	250.9	222.4	265.5	266.0
RESIDENTIAL FACILITIES	163,656,438	152,049,796	39,779,488	112,270,308	11,605,482	93.4	92.7	71.3	103.8	102.6
NONRESIDENTIAL FACILITIES	277,758,370	259,283,609	84,242,718	175,040,891	18,474,761	158.5	158.1	151.1	161.8	163.4
CLASSROOM FACILITIES	36,549,110	33,704,966	8,805,288	24,899,678	2,844,144	20.9	20.6	15.8	23.0	25.2
CLASSROOMS	34,829,080	32,104,593	8,406,268	23,698,325	2,724,487	19.9	19.6	15.1	21.9	24.1
CLASSROOM SERVICE	1,720,030	1,600,373	399,020	1,201,353	119,657	1.0	1.0	.7	1.1	1.1
LABORATORY FACILITIES	45,775,762	43,935,225	18,837,398	25,097,827	1,840,537	26.1	26.8	33.8	23.2	16.3
CLASS LABORATORY	21,987,642	20,584,656	5,245,876	15,338,780	1,402,986	12.5	12.6	9.4	14.2	12.4
CLASS LABORATORY SERVICE	4,280,828	4,136,466	1,222,052	2,914,413	144,362	2.4	2.5	2.2	2.7	1.3
SPECIAL CLASS LABORATORY	3,474,394	3,272,854	1,070,415	2,202,439	201,540	2.0	2.0	1.9	2.0	1.8
INDIVIDUAL STUDY LABORATORY	2,185,797	2,121,172	592,686	1,528,486	64,625	1.2	1.3	1.1	1.4	.6
NONCLASS LABORATORY	13,847,101	13,820,077	10,706,368	3,113,709	27,024	7.9	8.4	19.2	2.9	.2
OFFICE FACILITIES	42,535,662	40,715,038	16,798,304	23,916,734	1,820,624	24.3	24.8	30.1	22.1	16.1
STUDY FACILITIES	30,581,147	28,967,790	9,821,313	19,146,477	1,613,357	17.4	17.7	17.6	17.7	14.3
SPECIAL-USE FACILITIES	33,804,486	29,369,951	7,953,778	21,416,173	4,434,535	19.3	17.9	14.3	19.8	39.2
GENERAL-USE FACILITIES	58,231,614	53,976,926	11,022,586	42,954,340	4,254,688	33.2	32.9	19.8	39.7	37.6
SUPPORTING FACILITIES	26,195,515	24,540,945	8,317,828	16,223,117	1,654,570	14.9	15.0	14.9	15.0	14.6
MEDICAL-CARE FACILITIES	4,085,074	4,072,768	2,686,223	1,386,545	12,306	2.3	2.5	4.8	1.3	.1
DEPARTMENTS OF INSTRUCTION AND RESEARCH, ORGANIZED ACTIVITY UNITS, ORGANIZED RESEARCH UNITS, AND PUBLIC SERVICE UNITS										
TOTAL ASSIGNABLE	142,791,459	135,327,193	50,877,673	84,449,520	7,464,266	81.5	82.5	91.2	78.1	66.0
UNASSIGNED	428,919	427,615	143,407	284,208	1,304	.2	.3	.3	.3	-
ASSIGNED (IN USE)	142,362,540	134,899,578	50,734,266	84,165,312	7,462,962	81.2	82.3	91.0	77.8	66.0
RESIDENTIAL FACILITIES	2,376,145	2,263,313	81,483	2,181,830	112,832	1.4	1.4	.1	2.0	1.0
NONRESIDENTIAL FACILITIES	139,986,395	132,636,265	50,652,783	81,983,482	7,350,130	79.9	80.9	90.8	75.8	65.0
CLASSROOM FACILITIES	35,216,098	32,487,423	8,555,304	23,932,119	2,728,675	20.1	19.8	15.3	22.1	24.1
CLASSROOMS	33,748,885	31,118,560	8,161,018	22,957,542	2,630,325	19.3	19.0	14.6	21.2	23.3
CLASSROOM SERVICE	1,467,213	1,368,863	394,286	974,577	98,350	.8	.8	.7	.9	.9
LABORATORY FACILITIES	44,961,477	43,183,259	18,628,613	24,554,646	1,778,218	25.7	26.3	33.4	22.7	15.7
CLASS LABORATORY	21,656,383	20,295,443	5,213,862	15,081,581	1,360,940	12.4	12.4	9.3	13.9	12.0
CLASS LABORATORY SERVICE	4,159,911	4,023,390	1,188,211	2,835,179	136,521	2.4	2.5	2.1	2.6	1.2
SPECIAL CLASS LABORATORY	3,374,303	3,176,021	1,056,935	2,119,086	198,282	1.9	1.9	1.9	2.0	1.8
INDIVIDUAL STUDY LABORATORY	2,132,656	2,070,035	588,151	1,481,884	62,621	1.2	1.3	1.1	1.4	.6
NONCLASS LABORATORY	13,638,224	13,618,370	10,581,454	3,036,916	19,854	7.8	8.3	19.0	2.8	.2
OFFICE FACILITIES	22,133,216	21,588,810	10,872,475	10,716,335	544,406	12.6	13.2	19.5	9.9	4.8
STUDY FACILITIES	2,338,783	2,259,390	1,051,357	1,208,033	79,393	1.3	1.4	1.9	1.1	.7
SPECIAL-USE FACILITIES	20,233,054	18,473,642	4,510,843	13,962,799	1,719,412	11.5	11.3	8.1	12.9	15.2
GENERAL-USE FACILITIES	8,480,486	8,102,311	2,940,207	5,162,104	398,175	4.8	4.9	5.3	4.8	3.5
SUPPORTING FACILITIES	3,166,840	3,066,885	1,693,991	1,372,894	99,955	1.8	1.9	3.0	1.3	.9
MEDICAL-CARE FACILITIES	3,476,441	3,474,545	2,399,993	1,074,552	1,896	2.0	2.1	4.3	1.0	-
LIBRARY										
TOTAL ASSIGNABLE	30,500,466	28,899,933	9,647,501	19,252,432	1,600,533	17.4	17.6	17.3	17.8	14.2
STUDY FACILITIES	27,307,098	25,852,256	8,559,362	17,292,894	1,454,842	15.6	15.8	15.3	16.0	12.9
OFFICE FACILITIES	1,332,940	1,270,567	575,075	695,492	62,373	.8	.8	1.0	.6	.6
ALL OTHER	1,860,428	1,777,110	512,464	1,264,646	83,318	1.1	1.1	.9	1.2	.7
GENERAL ADMINISTRATION AND INSTITUTIONAL SERVICES										
TOTAL ASSIGNABLE	53,523,864	47,521,294	11,267,790	36,253,504	6,002,570	30.5	29.0	20.2	33.5	53.1
OFFICE FACILITIES	16,536,033	15,403,615	4,261,583	11,142,032	1,132,418	9.4	9.4	7.6	10.3	10.0
SUPPORTING FACILITIES	15,072,607	14,043,819	3,899,756	10,144,063	1,028,788	8.6	8.6	7.0	9.4	9.1
GENERAL-USE FACILITIES	8,482,238	7,703,164	1,241,281	6,461,883	779,074	4.8	4.7	2.2	6.0	6.9
SPECIAL-USE FACILITIES	6,334,759	4,086,967	807,907	3,279,060	2,247,792	3.6	2.5	1.4	3.0	19.9
ALL OTHER	7,098,227	6,283,729	1,057,263	5,226,466	814,498	4.0	3.8	1.9	4.8	7.2
AUXILIARY SERVICES										
TOTAL ASSIGNABLE	212,264,935	197,369,629	51,389,570	145,980,059	14,895,306	121.1	120.4	92.1	134.9	131.7
RESIDENTIAL FACILITIES	155,163,088	144,376,372	39,041,950	105,334,422	10,786,716	88.5	88.1	70.0	97.4	95.4
NONRESIDENTIAL FACILITIES	57,101,847	52,993,257	12,347,620	40,645,637	4,108,590	32.6	32.3	22.1	37.6	36.3
GENERAL-USE FACILITIES	39,664,215	36,632,973	6,366,950	30,266,023	3,031,242	22.6	22.3	11.4	28.0	26.8
SUPPORTING FACILITIES	7,121,389	6,612,235	2,393,919	4,218,316	509,154	4.1	4.0	4.3	3.9	4.5
SPECIAL-USE FACILITIES	6,781,880	6,352,331	2,544,580	3,807,751	429,549	3.9	3.9	4.6	3.5	3.8
OFFICE FACILITIES	2,019,924	1,951,482	757,366	1,194,116	68,442	1.2	1.2	1.4	1.1	.6
STUDY FACILITIES	689,084	662,161	180,735	481,426	26,923	.4	.4	.3	.4	.2
ALL OTHER	825,355	782,075	104,070	678,005	43,280	.5	.5	.2	.6	.4
NONINSTITUTIONAL AGENCIES										
TOTAL ASSIGNABLE	2,788,212	2,683,230	1,033,209	1,650,021	104,982	1.6	1.6	1.9	1.5	.9
UNASSIGNED										
TOTAL ASSIGNABLE	9,448,756	9,062,647	3,568,808	5,493,839	386,109	5.4	5.5	6.4	5.1	3.4

TABLE 22.--ASSIGNABLE FLOOR AREA OF BUILDINGS IN INSTITUTIONS OF HIGHER EDUCATION AND AVERAGE PER FULL-TIME-EQUIVALENT (FTE) UNITED STATES,

ORGANIZATIONAL UNIT AND TYPE OF ROOM OR FACILITIES	ASSIGNABLE AREA IN SQUARE FEET, BY FTE ENROLLMENT SIZE OF INSTITUTION						
	UNDER 500	500-999	1,000-2,499	2,500-4,999	5,000-9,999	10,000-24,999	25,000 AND OVER
1	2	3	4	5	6	7	8
ALL ORGANIZATIONAL UNITS							
TOTAL ASSIGNABLE	67,642,249	117,248,127	198,841,037	133,517,589	214,525,129	298,803,191	125,937,424
UNASSIGNED	2,694,152	3,632,479	5,101,308	2,962,789	6,364,410	4,721,045	2,825,697
ASSIGNED (IN USE)	64,948,097	113,615,648	193,739,729	130,554,800	208,160,719	294,082,146	123,111,727
RESIDENTIAL FACILITIES	21,792,222	40,952,804	62,685,219	51,467,075	66,509,261	89,531,473	33,269,929
NONRESIDENTIAL FACILITIES	43,155,874	72,662,844	121,054,010	89,087,725	141,551,458	204,550,673	89,841,798
CLASSROOM FACILITIES	6,422,135	10,867,921	17,405,032	13,098,517	17,045,051	20,524,590	6,763,358
CLASSROOMS	6,121,210	10,327,323	16,496,379	12,584,588	16,493,063	19,701,460	6,539,253
CLASSROOM SERVICE	300,926	540,598	908,653	513,929	551,988	823,120	224,105
LABORATORY FACILITIES	5,430,896	11,834,012	23,218,011	17,908,968	30,807,923	44,157,790	23,288,525
CLASS LABORATORY	3,359,412	7,645,739	14,586,142	10,970,636	15,137,034	18,928,280	6,717,644
CLASS LABORATORY SERVICE	407,292	1,172,821	2,614,562	2,000,379	3,296,162	5,428,294	2,087,398
SPECIAL CLASS LABORATORY	366,595	942,044	1,801,477	1,374,644	2,257,541	3,082,211	1,172,427
INDIVIDUAL STUDY LABORATORY	258,438	524,734	867,409	574,189	820,792	1,249,622	466,080
NONCLASS LABORATORY	1,039,159	1,548,674	3,368,421	2,989,120	9,286,394	17,479,383	12,846,976
OFFICE FACILITIES	4,683,689	7,336,933	16,144,894	14,105,553	24,868,685	37,007,766	19,973,523
STUDY FACILITIES	4,869,567	6,988,112	11,479,767	8,209,668	12,828,639	17,543,279	7,452,864
SPECIAL-USE FACILITIES	6,324,671	9,518,342	15,286,847	12,020,249	19,043,778	24,346,302	8,941,568
GENERAL-USE FACILITIES	10,303,695	15,595,050	25,013,705	15,176,219	21,650,744	23,640,345	9,661,458
SUPPORTING FACILITIES	4,484,232	6,242,108	11,536,664	7,582,750	12,698,749	17,749,864	12,042,740
MEDICAL-CARE FACILITIES	636,988	2,280,366	969,090	985,801	2,607,889	2,570,747	1,717,762
DEPARTMENTS OF INSTRUCTION AND RESEARCH, ORGANIZED ACTIVITY UNITS, ORGANIZED RESEARCH UNITS, AND PUBLIC SERVICE UNITS							
TOTAL ASSIGNABLE	19,007,097	38,929,032	65,792,371	51,280,035	88,417,786	121,118,461	55,263,510
UNASSIGNED	22,902	182,880	285,729	169,506	469,865	149,108	153,518
ASSIGNED (IN USE)	18,984,195	38,746,152	65,506,642	51,110,529	87,947,921	120,969,353	55,109,992
RESIDENTIAL FACILITIES	283,767	1,286,248	354,893	880,612	736,570	568,458	354,946
NONRESIDENTIAL FACILITIES	18,700,428	37,459,904	65,151,749	50,229,917	87,211,351	120,400,895	55,064,046
CLASSROOM FACILITIES	6,110,398	10,379,555	17,028,702	12,735,577	16,605,641	19,857,901	6,695,551
CLASSROOMS	5,847,645	9,899,100	16,277,458	12,255,785	16,071,885	19,052,728	6,473,255
CLASSROOM SERVICE	262,753	480,455	751,244	479,792	533,756	805,173	222,296
LABORATORY FACILITIES	5,261,058	11,432,260	22,968,177	17,500,288	30,270,069	45,724,116	22,847,114
CLASS LABORATORY	3,273,769	7,445,947	14,450,977	10,745,098	14,908,832	19,792,855	6,688,852
CLASS LABORATORY SERVICE	395,907	1,130,141	2,574,226	1,963,014	3,206,277	4,395,295	2,072,004
SPECIAL CLASS LABORATORY	347,830	866,649	1,788,305	1,284,063	2,244,745	3,056,209	1,163,755
INDIVIDUAL STUDY LABORATORY	242,313	507,900	844,768	547,399	806,362	1,224,450	453,583
NONCLASS LABORATORY	1,001,239	1,481,623	3,309,901	2,960,714	9,103,853	17,255,307	12,468,920
OFFICE FACILITIES	1,539,281	4,188,427	8,043,912	7,589,904	16,187,469	24,221,259	14,225,285
STUDY FACILITIES	397,010	262,725	665,447	455,375	1,215,122	1,817,162	775,840
SPECIAL-USE FACILITIES	3,041,458	6,196,475	10,871,337	8,401,956	13,909,405	18,189,163	5,558,857
GENERAL-USE FACILITIES	1,394,166	2,082,028	3,350,168	1,885,073	5,293,100	7,249,130	2,149,130
SUPPORTING FACILITIES	440,196	752,558	1,383,885	886,607	2,244,936	3,136,483	1,761,045
MEDICAL-CARE FACILITIES	516,861	2,165,876	840,121	775,137	2,567,388	2,161,711	1,051,224
LIBRARY							
TOTAL ASSIGNABLE	4,739,161	7,198,728	11,781,787	8,331,427	12,880,141	16,616,619	6,895,759
STUDY FACILITIES	4,327,863	6,548,817	10,403,886	7,522,242	11,221,869	15,044,920	6,266,407
OFFICE FACILITIES	168,344	270,820	467,492	397,271	733,396	934,801	410,828
ALL OTHER	242,954	379,091	910,409	411,914	924,876	636,898	218,524
GENERAL ADMINISTRATION AND INSTITUTIONAL SERVICES							
TOTAL ASSIGNABLE	12,800,385	14,532,343	20,694,145	16,324,224	19,256,157	25,252,641	12,416,838
OFFICE FACILITIES	2,806,719	4,476,399	6,773,592	5,405,242	6,447,372	9,003,935	3,723,291
SUPPORTING FACILITIES	2,921,318	3,906,627	7,202,004	5,309,206	7,542,303	9,395,977	6,723,981
GENERAL-USE FACILITIES	2,038,940	2,431,269	3,493,659	2,232,413	2,657,569	2,295,856	715,345
SPECIAL-USE FACILITIES	2,570,111	1,803,428	1,730,413	1,432,303	1,522,786	2,374,063	941,487
ALL OTHER	2,463,297	1,914,620	1,494,477	1,945,060	1,086,127	2,182,810	312,734
AUXILIARY SERVICES							
TOTAL ASSIGNABLE	28,130,273	52,678,521	85,105,418	54,075,822	86,663,552	112,864,128	47,707,620
RESIDENTIAL FACILITIES	19,369,374	38,395,164	60,948,827	39,269,630	65,098,768	86,418,317	33,086,593
NONRESIDENTIAL FACILITIES	8,760,899	14,283,357	24,156,591	14,806,192	21,564,784	26,445,811	14,621,027
GENERAL-USE FACILITIES	6,555,518	10,741,639	17,587,705	10,789,544	14,072,925	15,441,080	6,521,599
SUPPORTING FACILITIES	1,015,220	1,458,267	2,615,354	1,200,526	2,518,822	4,768,365	3,268,567
SPECIAL-USE FACILITIES	677,478	1,376,700	2,301,731	1,840,020	3,200,609	3,541,379	2,408,184
OFFICE FACILITIES	138,474	315,740	729,253	601,324	1,088,610	2,024,658	1,314,728
STUDY FACILITIES	54,980	118,574	302,334	193,676	346,118	353,823	344,580
ALL OTHER	319,229	272,437	620,214	181,102	337,700	316,506	765,369
NONINSTITUTIONAL AGENCIES							
TOTAL ASSIGNABLE	388,010	605,432	990,194	427,268	1,259,557	2,979,995	1,064,781
UNASSIGNED							
TOTAL ASSIGNABLE	2,577,323	3,304,071	4,477,122	3,078,813	6,047,936	4,971,347	2,588,916

STUDENT, BY FTE ENROLLMENT SIZE AND BY ORGANIZATIONAL UNIT AND TYPE OF ROOM OR FACILITIES: ALL INSTITUTIONS, AGGREGATE
SEPTEMBER 30, 1969

AVERAGE AREA IN SQUARE FEET PER FTE STUDENT, BY FTE ENROLLMENT SIZE OF INSTITUTION							ORGANIZATIONAL UNIT AND TYPE OF ROOM OR FACILITIES
UNDER 500	500-999	1,000-2,499	2,500-4,999	5,000-9,999	10,000-24,999	25,000 AND OVER	
9	10	11	12	13	14	15	
ALL ORGANIZATIONAL UNITS							
210	290	212	39	163	159	169	TOTAL ASSIGNABLE
8	9	6	1	5	3	4	UNASSIGNED
201	281	206	38	159	156	165	ASSIGNED (IN USE)
68	101	70	12	51	50	45	RESIDENTIAL FACILITIES
134	180	136	26	108	106	121	NONRESIDENTIAL FACILITIES
20	27	20	4	13	11	9	CLASSROOM FACILITIES
19	26	18	4	13	11	9	CLASSROOMS
1	1	1	-	-	-	-	CLASSROOM SERVICE
17	29	26	5	23	26	31	LABORATORY FACILITIES
10	19	16	3	12	11	9	CLASS LABORATORY
1	3	3	1	3	2	3	CLASS LABORATORY SERVICE
1	2	2	-	2	2	2	SPECIAL CLASS LABORATORY
1	1	1	-	1	1	1	INDIVIDUAL STUDY LABORATORY
3	4	4	1	7	10	17	NONCLASS LABORATORY
15	23	18	4	19	21	27	OFFICE FACILITIES
15	17	13	2	10	10	10	STUDY FACILITIES
20	24	17	4	15	14	12	SPECIAL-USE FACILITIES
32	39	28	4	16	13	13	GENERAL-USE FACILITIES
14	15	13	2	10	10	16	SUPPORTING FACILITIES
2	6	1	-	2	1	2	MEDICAL-CARE FACILITIES
DEPARTMENTS OF INSTRUCTION AND RESEARCH, ORGANIZED ACTIVITY UNITS, ORGANIZED RESEARCH UNITS, AND PUBLIC SERVICE UNITS							
59	96	74	15	67	68	74	TOTAL ASSIGNABLE
-	-	-	-	-	-	-	UNASSIGNED
59	96	73	15	67	68	74	ASSIGNED (IN USE)
1	3	-	-	1	-	-	RESIDENTIAL FACILITIES
58	93	73	15	66	67	74	NONRESIDENTIAL FACILITIES
19	26	19	4	13	11	9	CLASSROOM FACILITIES
18	24	18	4	12	11	9	CLASSROOMS
1	1	1	-	-	-	-	CLASSROOM SERVICE
16	28	26	5	23	26	31	LABORATORY FACILITIES
10	18	16	3	11	11	9	CLASS LABORATORY
1	3	3	1	2	2	3	CLASS LABORATORY SERVICE
1	2	2	-	2	2	2	SPECIAL CLASS LABORATORY
1	1	1	-	1	1	1	INDIVIDUAL STUDY LABORATORY
3	4	4	1	7	10	17	NONCLASS LABORATORY
5	10	9	2	12	14	19	OFFICE FACILITIES
1	1	1	-	1	1	1	STUDY FACILITIES
9	15	12	2	11	10	7	SPECIAL-USE FACILITIES
4	5	4	1	3	3	3	GENERAL-USE FACILITIES
1	2	2	-	2	2	2	SUPPORTING FACILITIES
2	5	1	-	2	1	1	MEDICAL-CARE FACILITIES
LIBRARY							
15	18	13	2	10	9	9	TOTAL ASSIGNABLE
13	16	12	2	9	8	8	STUDY FACILITIES
1	1	1	-	1	1	1	OFFICE FACILITIES
1	1	1	-	1	-	-	ALL OTHER
GENERAL ADMINISTRATION AND INSTITUTIONAL SERVICES							
40	36	23	5	15	14	17	TOTAL ASSIGNABLE
9	11	8	2	5	5	5	OFFICE FACILITIES
9	10	8	2	6	5	9	SUPPORTING FACILITIES
6	6	4	1	2	1	1	GENERAL-USE FACILITIES
8	4	2	-	1	1	1	SPECIAL-USE FACILITIES
8	5	2	1	1	1	-	ALL OTHER
AUXILIARY SERVICES							
87	130	95	16	66	63	64	TOTAL ASSIGNABLE
60	95	68	12	50	48	44	RESIDENTIAL FACILITIES
27	35	27	4	16	15	20	NONRESIDENTIAL FACILITIES
20	27	20	3	11	9	9	GENERAL-USE FACILITIES
3	4	3	-	2	3	4	SUPPORTING FACILITIES
2	3	3	1	2	2	3	SPECIAL-USE FACILITIES
-	1	1	-	1	1	2	OFFICE FACILITIES
-	-	-	-	-	-	-	STUDY FACILITIES
1	1	1	-	-	-	1	ALL OTHER
NONINSTITUTIONAL AGENCIES							
1	1	1	-	1	2	1	TOTAL ASSIGNABLE
UNASSIGNED							
8	8	5	1	5	3	3	TOTAL ASSIGNABLE

TABLE 23.--ASSIGNABLE FLOOR AREA OF BUILDINGS IN INSTITUTIONS OF HIGHER EDUCATION AND AVERAGE PER FULL-TIME-EQUIVALENT (FTE) INSTITUTIONS, AGGREGATE

ORGANIZATIONAL UNIT AND TYPE OF ROOM OR FACILITIES	ASSIGNABLE AREA IN SQUARE FEET, BY FTE ENROLLMENT SIZE OF INSTITUTION						
	UNDER 500	500-999	1,000-2,499	2,500-4,999	5,000-9,999	10,000-24,999	25,000 AND OVER
1	2	3	4	5	6	7	8
ALL ORGANIZATIONAL UNITS							
TOTAL ASSIGNABLE	10,193,974	27,230,517	63,953,240	82,154,036	143,178,333	233,860,472	119,626,482
UNASSIGNED	1,461,496	1,507,833	2,820,856	2,248,817	4,524,413	3,190,098	2,644,983
ASSIGNED (IN USE)	8,732,478	25,722,684	61,132,384	79,905,219	138,653,920	230,670,374	116,981,499
RESIDENTIAL FACILITIES	1,007,808	4,561,666	13,999,750	23,723,374	44,351,688	73,914,183	31,094,097
NONRESIDENTIAL FACILITIES	7,724,670	21,161,018	47,132,634	56,181,845	94,302,232	156,756,211	85,887,402
CLASSROOM FACILITIES	1,346,806	3,166,251	7,292,015	9,764,037	12,426,969	18,278,900	6,302,487
CLASSROOMS	1,279,161	2,986,984	6,948,753	8,396,817	12,032,339	15,699,824	6,090,318
CLASSROOM SERVICE	67,645	179,267	343,282	367,220	394,630	579,076	212,169
LABORATORY FACILITIES	2,110,049	5,076,844	11,905,127	11,491,163	20,938,346	38,889,974	22,468,860
CLASS LABORATORY	1,433,159	3,164,677	7,538,410	7,804,848	11,937,222	18,048,075	6,430,854
CLASS LABORATORY SERVICE	182,347	413,472	1,163,624	1,378,133	2,530,947	4,050,631	2,007,226
SPECIAL CLASS LABORATORY	98,845	277,576	811,650	936,017	1,721,211	2,585,640	1,101,606
INDIVIDUAL STUDY LABORATORY	31,312	72,344	233,315	283,233	513,256	1,031,198	408,809
NONCLASS LABORATORY	364,686	1,148,775	2,158,128	1,088,932	4,235,710	13,174,430	12,520,365
OFFICE FACILITIES	835,547	3,088,305	6,149,335	8,420,308	15,292,093	30,685,024	19,114,769
STUDY FACILITIES	656,789	1,456,665	3,598,328	4,832,183	8,034,818	13,079,519	7,132,447
SPECIAL-USE FACILITIES	1,014,409	2,192,608	5,764,046	8,188,469	13,964,222	22,207,232	8,346,285
GENERAL-USE FACILITIES	1,075,076	2,695,324	6,792,649	8,856,895	14,671,502	19,589,090	9,129,066
SUPPORTING FACILITIES	666,361	1,596,639	4,755,569	5,093,564	8,012,015	14,321,539	11,695,905
MEDICAL-CARE FACILITIES	19,633	1,888,382	875,545	535,226	962,267	1,704,933	1,697,583
DEPARTMENTS OF INSTRUCTION AND RESEARCH, ORGANIZED ACTIVITY UNITS, ORGANIZED RESEARCH UNITS, AND PUBLIC SERVICE UNITS							
TOTAL ASSIGNABLE	4,968,659	13,853,990	30,036,702	33,698,491	59,233,954	101,864,507	52,760,530
UNASSIGNED	7,733	15,171	194,697	161,178	370,287	102,005	153,518
ASSIGNED (IN USE)	4,960,926	13,838,819	29,842,005	33,537,313	59,463,667	101,762,502	52,607,012
RESIDENTIAL FACILITIES	316	8,473	63,109	635,116	727,204	301,282	44,849
NONRESIDENTIAL FACILITIES	4,960,610	13,830,346	29,778,896	32,902,197	58,736,463	101,461,220	52,562,163
CLASSROOM FACILITIES	1,326,472	3,003,091	7,213,097	8,575,964	12,184,084	15,647,500	6,247,019
CLASSROOMS	1,259,003	2,856,124	6,873,040	8,216,200	11,802,875	15,085,407	6,036,322
CLASSROOM SERVICE	67,469	146,967	340,057	359,764	381,209	562,093	210,697
LABORATORY FACILITIES	2,079,058	4,877,085	11,803,305	11,201,676	20,555,493	38,489,580	22,035,408
CLASS LABORATORY	1,418,134	3,044,412	7,478,212	7,655,337	11,727,172	17,921,346	6,405,334
CLASS LABORATORY SERVICE	180,490	404,218	1,154,280	1,353,798	2,472,107	4,019,429	1,992,631
SPECIAL CLASS LABORATORY	95,576	252,250	809,490	856,404	1,704,019	2,566,080	1,093,434
INDIVIDUAL STUDY LABORATORY	29,745	64,534	221,246	269,455	501,413	1,006,026	401,700
NONCLASS LABORATORY	355,113	1,111,671	2,140,077	1,066,682	4,150,782	12,976,699	12,142,309
OFFICE FACILITIES	406,201	1,572,182	3,302,007	4,456,386	9,806,906	20,613,055	13,705,584
STUDY FACILITIES	55,361	44,208	186,372	229,941	598,325	1,381,979	753,712
SPECIAL-USE FACILITIES	813,427	1,564,285	4,441,242	6,079,292	11,092,915	16,951,123	5,037,313
GENERAL-USE FACILITIES	153,320	553,048	1,179,657	1,342,692	2,337,904	4,252,532	2,045,347
SUPPORTING FACILITIES	119,020	346,842	826,671	661,207	1,220,694	2,557,701	1,706,735
MEDICAL-CARE FACILITIES	7,751	1,869,605	826,545	359,039	940,142	1,567,750	1,031,045
LIBRARY							
TOTAL ASSIGNABLE	665,677	1,521,283	3,741,051	4,964,416	8,191,295	12,266,640	6,592,794
STUDY FACILITIES	593,968	1,394,509	3,329,052	4,464,438	7,161,224	11,098,715	5,986,990
OFFICE FACILITIES	37,245	58,802	185,001	239,226	444,105	688,532	397,101
ALL OTHER	34,464	67,972	226,988	260,752	565,966	479,393	208,703
GENERAL ADMINISTRATION AND INSTITUTIONAL SERVICES							
TOTAL ASSIGNABLE	1,241,143	3,560,732	7,584,991	10,178,977	12,712,088	20,589,846	11,885,092
OFFICE FACILITIES	379,265	1,351,615	2,411,797	3,365,519	4,069,373	7,034,483	3,488,465
SUPPORTING FACILITIES	492,469	967,522	3,243,160	3,491,236	5,230,674	7,970,064	6,533,684
GENERAL-USE FACILITIES	166,138	414,139	1,092,456	1,336,167	1,802,719	1,893,654	679,540
SPECIAL-USE FACILITIES	141,214	343,105	473,728	1,029,742	1,055,682	2,114,491	881,870
ALL OTHER	62,057	484,351	363,850	958,313	553,640	1,577,154	301,533
AUXILIARY SERVICES							
TOTAL ASSIGNABLE	2,033,374	6,650,417	19,862,197	30,721,882	57,575,108	93,147,492	44,969,929
RESIDENTIAL FACILITIES	985,722	4,372,301	13,714,695	22,531,150	43,394,664	71,513,195	30,911,858
NONRESIDENTIAL FACILITIES	1,047,652	2,278,116	6,147,502	8,190,732	14,180,444	21,634,297	14,058,071
GENERAL-USE FACILITIES	724,547	1,620,579	4,384,313	6,066,109	10,065,558	13,043,673	6,141,016
SUPPORTING FACILITIES	45,112	249,042	597,524	825,572	1,379,478	3,451,695	3,175,309
SPECIAL-USE FACILITIES	46,783	253,982	694,465	757,567	1,460,321	2,948,568	2,400,535
OFFICE FACILITIES	11,715	61,756	196,689	282,520	754,168	1,640,877	1,245,138
STUDY FACILITIES	4,385	9,182	45,653	104,280	249,692	281,105	330,704
ALL OTHER	215,110	83,575	228,858	154,684	271,227	268,379	765,369
NONINSTITUTIONAL AGENCIES							
TOTAL ASSIGNABLE	19,631	156,423	234,354	274,899	745,738	2,486,045	1,009,935
UNASSIGNED							
TOTAL ASSIGNABLE	1,265,490	1,487,672	2,493,945	2,315,371	4,120,150	3,505,942	2,408,202

STUDENT, BY FTE ENROLLMENT SIZE AND BY ORGANIZATIONAL UNIT AND TYPE OF ROOM OR FACILITIES: ALL PUBLICLY CONTROLLED
UNITED STATES, SEPTEMBER 30, 1969

AVERAGE AREA IN SQUARE FEET PER FTE STUDENT, BY FTE ENROLLMENT SIZE OF INSTITUTION							ORGANIZATIONAL UNIT AND TYPE OF ROOM OR FACILITIES
UNDER 500	500-999	1,000-2,499	2,500-4,999	5,000-9,999	10,000-24,999	25,000 AND OVER	
9	10	11	12	13	14	15	
							<u>ALL ORGANIZATIONAL UNITS</u>
58	219	150	39	142	152	177	TOTAL ASSIGNABLE
8	12	7	1	4	2	4	UNASSIGNED
49	207	143	38	137	149	173	ASSIGNED (IN USE)
6	37	33	11	44	48	46	RESIDENTIAL FACILITIES
44	170	110	27	93	102	127	NONRESIDENTIAL FACILITIES
8	25	17	4	12	11	9	CLASSROOM FACILITIES
7	24	16	4	12	10	9	CLASSROOMS
-	1	1	-	-	-	-	CLASSROOM SERVICE
12	41	28	6	21	25	33	LABORATORY FACILITIES
8	25	18	4	12	12	10	CLASS LABORATORY
1	3	3	1	3	3	3	CLASS LABORATORY SERVICE
1	2	2	-	2	2	2	SPECIAL CLASS LABORATORY
-	1	1	-	1	1	1	INDIVIDUAL STUDY LABORATORY
2	9	5	1	4	9	19	NONCLASS LABORATORY
5	25	14	4	15	20	28	OFFICE FACILITIES
4	12	8	2	8	8	11	STUDY FACILITIES
6	18	14	4	14	14	12	SPECIAL-USE FACILITIES
6	22	16	4	15	13	13	GENERAL-USE FACILITIES
4	13	11	2	8	9	17	SUPPORTING FACILITIES
-	15	2	-	1	1	3	MEDICAL-CARE FACILITIES
							<u>DEPARTMENTS OF INSTRUCTION AND RESEARCH, ORGANIZED ACTIVITY UNITS, ORGANIZED RESEARCH UNITS, AND PUBLIC SERVICE UNITS</u>
28	111	70	16	59	66	78	TOTAL ASSIGNABLE
-	-	-	-	-	-	-	UNASSIGNED
28	111	70	16	59	66	78	ASSIGNED (IN USE)
-	-	-	-	1	-	-	RESIDENTIAL FACILITIES
28	111	70	16	58	66	78	NONRESIDENTIAL FACILITIES
8	24	17	4	12	10	9	CLASSROOM FACILITIES
7	23	16	4	12	10	9	CLASSROOMS
-	1	1	-	-	-	-	CLASSROOM SERVICE
12	39	28	5	20	25	33	LABORATORY FACILITIES
8	24	18	4	12	12	9	CLASS LABORATORY
1	3	3	1	2	3	3	CLASS LABORATORY SERVICE
1	2	2	-	2	2	2	SPECIAL CLASS LABORATORY
-	1	1	-	-	1	1	INDIVIDUAL STUDY LABORATORY
2	9	5	1	4	8	18	NONCLASS LABORATORY
2	13	8	2	10	13	20	OFFICE FACILITIES
-	-	-	-	1	1	1	STUDY FACILITIES
5	13	10	3	11	11	7	SPECIAL-USE FACILITIES
1	4	3	1	2	3	3	GENERAL-USE FACILITIES
1	3	2	-	1	2	3	SUPPORTING FACILITIES
-	15	2	-	1	1	2	MEDICAL-CARE FACILITIES
							<u>LIBRARY</u>
4	12	9	2	8	8	10	TOTAL ASSIGNABLE
3	11	8	2	7	7	9	STUDY FACILITIES
-	-	-	-	-	-	1	OFFICE FACILITIES
-	1	1	-	1	-	-	ALL OTHER
							<u>GENERAL ADMINISTRATION AND INSTITUTIONAL SERVICES</u>
7	29	18	5	13	13	18	TOTAL ASSIGNABLE
2	11	6	2	4	5	5	OFFICE FACILITIES
3	8	8	2	5	5	10	SUPPORTING FACILITIES
1	3	3	1	2	1	1	GENERAL-USE FACILITIES
1	3	1	-	1	1	1	SPECIAL-USE FACILITIES
-	4	1	-	1	1	-	ALL OTHER
							<u>AUXILIARY SERVICES</u>
12	53	47	15	57	60	66	TOTAL ASSIGNABLE
6	35	32	11	43	46	46	RESIDENTIAL FACILITIES
6	18	14	4	14	14	21	NONRESIDENTIAL FACILITIES
4	13	10	3	10	8	9	GENERAL-USE FACILITIES
-	2	1	-	1	2	5	SUPPORTING FACILITIES
-	2	2	-	1	2	4	SPECIAL-USE FACILITIES
-	-	-	-	1	1	2	OFFICE FACILITIES
1	1	1	-	-	-	1	STUDY FACILITIES
-	-	-	-	-	-	-	ALL OTHER
							<u>NONINSTITUTIONAL AGENCIES</u>
-	1	1	-	1	2	1	TOTAL ASSIGNABLE
							<u>UNASSIGNED</u>
7	12	6	1	4	2	4	TOTAL ASSIGNABLE

TABLE 24.--ASSIGNABLE FLOOR AREA OF BUILDINGS IN INSTITUTIONS OF HIGHER EDUCATION AND AVERAGE PER FULL-TIME-EQUIVALENT (FTE) INSTITUTION, BY ENROLLMENT SIZE OF INSTITUTION

ORGANIZATIONAL UNIT AND TYPE OF ROOM OR FACILITIES	ASSIGNABLE AREA IN SQUARE FEET, BY FTE ENROLLMENT SIZE OF INSTITUTION						
	UNDER 500	500-999	1,000-2,499	2,500-4,999	5,000-9,999	10,000-24,999	25,000 AND OVER
1	2	3	4	5	6	7	8
ALL ORGANIZATIONAL UNITS							
TOTAL ASSIGNABLE	57,448,275	90,017,610	124,887,797	51,363,553	71,346,795	49,942,719	6,310,942
UNASSIGNED	1,232,656	3,124,646	2,280,952	713,972	1,839,997	1,530,947	180,714
ASSIGNED (IN USE)	56,215,619	87,892,964	122,606,845	50,649,581	69,506,799	48,411,772	6,130,228
RESIDENTIAL FACILITIES	20,784,415	36,391,138	48,685,469	17,743,701	22,257,573	15,617,310	2,175,832
NONRESIDENTIAL FACILITIES	35,431,204	51,501,826	73,921,376	32,905,880	47,249,226	32,794,462	3,954,396
CLASSROOM FACILITIES	5,075,330	7,701,670	10,112,997	4,334,480	4,613,082	4,245,680	460,871
CLASSROOMS	4,842,049	7,340,339	9,547,626	4,187,771	4,460,726	4,001,636	448,935
CLASSROOM SERVICE	233,281	361,331	565,371	146,709	157,358	244,044	11,936
LABORATORY FACILITIES	3,320,847	6,757,168	11,312,884	5,417,895	9,869,577	7,277,816	819,665
CLASS LABORATORY	1,926,253	4,481,062	7,047,732	3,165,788	3,179,812	1,880,205	286,790
CLASS LABORATORY SERVICE	225,245	759,349	1,450,938	522,246	765,215	377,663	80,172
SPECIAL CLASS LABORATORY	267,750	664,468	989,827	438,627	546,330	496,571	70,821
INDIVIDUAL STUDY LABORATORY	227,126	452,390	634,094	290,956	307,536	218,424	55,271
NONCLASS LABORATORY	674,473	399,899	1,190,293	1,900,188	5,050,684	4,304,953	326,611
OFFICE FACILITIES	3,848,142	6,248,628	9,995,559	5,685,245	9,576,592	6,322,742	858,754
STUDY FACILITIES	4,212,778	5,531,447	7,881,439	3,777,485	4,793,821	4,463,760	320,417
SPECIAL-USE FACILITIES	5,310,262	7,325,734	9,527,801	3,831,780	5,079,556	2,139,070	575,283
GENERAL-USE FACILITIES	9,228,619	12,899,726	18,221,056	6,319,324	6,979,242	4,051,255	532,392
SUPPORTING FACILITIES	3,817,871	4,645,469	6,781,095	2,489,186	4,686,734	3,428,325	346,835
MEDICAL-CARE FACILITIES	617,355	391,984	93,545	450,575	1,645,622	869,814	20,179
DEPARTMENTS OF INSTRUCTION AND RESEARCH, ORGANIZED ACTIVITY UNITS, ORGANIZED RESEARCH UNITS, AND PUBLIC SERVICE UNITS							
TOTAL ASSIGNABLE	14,038,438	25,075,042	35,755,669	17,581,544	28,583,832	19,253,954	2,502,980
UNASSIGNED	15,169	167,709	91,032	8,328	79,570	47,103	-
ASSIGNED (IN USE)	14,023,269	24,907,333	35,664,637	17,573,216	28,484,254	19,206,851	2,502,980
RESIDENTIAL FACILITIES	283,451	1,277,775	291,784	245,496	9,366	267,176	1,097
NONRESIDENTIAL FACILITIES	13,739,818	23,629,558	35,372,853	17,327,720	28,474,888	18,939,675	2,501,883
CLASSROOM FACILITIES	4,783,926	7,376,466	9,815,605	4,159,613	4,421,557	4,210,401	448,532
CLASSROOMS	4,588,642	7,042,976	9,404,418	4,039,585	4,259,010	3,967,321	436,933
CLASSROOM SERVICE	195,284	333,488	411,187	120,028	152,547	243,080	11,599
LABORATORY FACILITIES	3,182,000	6,555,175	11,164,872	6,298,612	9,714,576	7,234,536	811,706
CLASS LABORATORY	1,855,635	4,401,535	6,972,765	3,089,761	3,181,660	1,871,509	283,518
CLASS LABORATORY SERVICE	215,417	725,923	1,419,946	609,216	734,170	375,866	79,373
SPECIAL CLASS LABORATORY	252,254	614,399	978,815	427,659	540,726	490,129	70,321
INDIVIDUAL STUDY LABORATORY	212,568	443,366	623,522	277,944	304,949	218,424	51,883
NONCLASS LABORATORY	646,126	369,952	1,169,824	1,894,032	4,953,071	4,278,608	326,611
OFFICE FACILITIES	1,133,080	2,616,245	4,741,905	3,133,518	6,380,563	3,608,204	519,701
STUDY FACILITIES	341,649	218,517	479,075	225,434	616,797	435,183	22,128
SPECIAL-USE FACILITIES	2,228,031	4,632,190	6,430,095	2,328,664	2,816,490	1,238,040	521,544
GENERAL-USE FACILITIES	1,240,846	1,528,980	2,170,511	542,381	1,873,417	1,040,568	103,783
SUPPORTING FACILITIES	321,176	405,716	557,214	223,400	1,024,242	578,782	54,310
MEDICAL-CARE FACILITIES	509,110	296,271	13,576	416,098	1,627,246	593,961	20,179
LIBRARY							
TOTAL ASSIGNABLE	4,073,484	5,677,445	8,040,736	3,367,011	4,688,846	4,349,979	302,965
STUDY FACILITIES	3,733,895	5,154,308	7,074,824	3,057,804	4,060,645	3,946,205	279,417
OFFICE FACILITIES	131,099	212,018	282,491	158,045	289,291	246,269	13,727
ALL OTHER	208,490	311,119	683,421	151,162	338,910	157,505	9,821
GENERAL ADMINISTRATION AND INSTITUTIONAL SERVICES							
TOTAL ASSIGNABLE	11,559,242	10,971,611	13,109,154	6,145,247	6,544,069	4,662,795	531,746
OFFICE FACILITIES	2,427,454	3,124,784	4,361,795	2,039,723	2,377,999	1,969,452	234,826
SUPPORTING FACILITIES	2,428,849	2,939,105	3,958,844	1,817,970	2,311,629	1,425,913	190,297
GENERAL-USE FACILITIES	1,872,802	2,017,130	2,401,203	898,246	854,850	402,202	35,805
SPECIAL-USE FACILITIES	2,428,897	1,460,323	1,256,685	402,561	467,104	259,572	59,617
ALL OTHER	2,401,240	1,430,269	1,130,627	986,747	532,487	605,656	11,201
AUXILIARY SERVICES							
TOTAL ASSIGNABLE	26,096,899	46,028,104	65,243,221	23,353,940	29,088,444	19,716,636	2,737,691
RESIDENTIAL FACILITIES	18,383,652	34,022,863	47,234,132	16,738,480	21,704,104	14,905,122	2,174,735
NONRESIDENTIAL FACILITIES	7,713,247	12,005,241	18,009,089	6,615,460	7,384,340	4,811,514	562,956
GENERAL-USE FACILITIES	5,830,971	9,121,060	13,203,392	4,723,435	4,007,367	2,397,067	380,583
SUPPORTING FACILITIES	970,108	1,209,225	2,017,830	374,954	1,139,344	1,316,670	93,258
SPECIAL-USE FACILITIES	630,695	1,122,718	1,607,266	1,082,453	1,740,288	592,811	5,649
OFFICE FACILITIES	126,759	253,984	532,564	318,804	334,442	383,781	69,590
STUDY FACILITIES	50,595	109,392	256,681	89,396	96,426	72,718	13,876
ALL OTHER	104,119	188,862	391,356	26,418	66,473	48,127	-
NONINSTITUTIONAL AGENCIES							
TOTAL ASSIGNABLE	368,379	449,009	755,840	152,369	513,819	493,950	54,846
UNASSIGNED							
TOTAL ASSIGNABLE	1,311,833	1,816,399	1,983,177	763,442	1,927,786	1,465,405	180,714

STUDENT, BY FTE ENROLLMENT SIZE AND BY ORGANIZATIONAL UNIT AND TYPE OF ROOM OR FACILITIES: ALL PRIVATELY CONTROLLED
UNITED STATES, SEPTEMBER 30, 1969

AVERAGE AREA IN SQUARE FEET PER FTE STUDENT, BY FTE ENROLLMENT SIZE OF INSTITUTION							ORGANIZATIONAL UNIT AND TYPE OF ROOM OR FACILITIES
UNDER 500	500-999	1,000-2,499	2,500-4,999	5,000-9,999	10,000-24,999	25,000 AND OVER	
9	10	11	12	13	14	15	
							<u>ALL ORGANIZATIONAL UNITS</u>
374	321	269	39	235	204	92	TOTAL ASSIGNABLE
8	6	5	1	6	5	3	UNASSIGNED
385	313	264	38	229	198	89	ASSIGNED (IN USE)
142	130	105	13	73	64	32	RESIDENTIAL FACILITIES
243	184	159	25	156	134	57	NONRESIDENTIAL FACILITIES
35	27	22	3	15	17	7	CLASSROOM FACILITIES
33	26	21	3	15	16	7	CLASSROOMS
2	1	1	-	1	1	-	CLASSROOM SERVICE
23	24	24	5	33	30	12	LABORATORY FACILITIES
13	16	15	2	11	8	4	CLASS LABORATORY
2	3	3	-	3	2	1	CLASS LABORATORY SERVICE
2	2	2	-	2	2	1	SPECIAL CLASS LABORATORY
2	2	1	-	1	1	1	INDIVIDUAL STUDY LABORATORY
5	1	3	1	17	18	5	NONCLASS LABORATORY
26	22	21	4	32	26	12	OFFICE FACILITIES
29	20	17	3	16	18	5	STUDY FACILITIES
36	26	20	3	17	9	9	SPECIAL-USE FACILITIES
63	46	39	5	23	17	8	GENERAL-USE FACILITIES
26	17	15	2	15	14	5	SUPPORTING FACILITIES
4	1	-	-	5	4	-	MEDICAL-CARE FACILITIES
							<u>DEPARTMENTS OF INSTRUCTION AND RESEARCH, ORGANIZED ACTIVITY UNITS, ORGANIZED RESEARCH UNITS, AND PUBLIC SERVICE UNITS</u>
96	89	77	13	94	79	36	TOTAL ASSIGNABLE
-	1	-	-	-	-	-	UNASSIGNED
96	89	77	13	94	79	36	ASSIGNED (IN USE)
2	5	1	-	-	1	-	RESIDENTIAL FACILITIES
94	84	76	13	94	77	36	NONRESIDENTIAL FACILITIES
33	26	21	3	15	17	7	CLASSROOM FACILITIES
31	25	20	3	14	16	6	CLASSROOMS
1	1	1	-	1	1	-	CLASSROOM SERVICE
22	23	24	5	32	30	12	LABORATORY FACILITIES
13	16	15	2	10	8	4	CLASS LABORATORY
1	3	3	-	2	2	1	CLASS LABORATORY SERVICE
2	2	2	-	2	2	1	SPECIAL CLASS LABORATORY
1	2	1	-	1	1	1	INDIVIDUAL STUDY LABORATORY
4	1	3	1	16	18	5	NONCLASS LABORATORY
8	9	10	2	21	15	8	OFFICE FACILITIES
2	1	1	-	2	2	-	STUDY FACILITIES
15	17	14	2	9	5	8	SPECIAL-USE FACILITIES
9	5	5	-	6	4	2	GENERAL-USE FACILITIES
2	1	1	-	3	2	1	SUPPORTING FACILITIES
3	1	-	-	5	2	-	MEDICAL-CARE FACILITIES
							<u>LIBRARY</u>
28	20	17	3	15	18	4	TOTAL ASSIGNABLE
26	18	15	2	13	16	4	STUDY FACILITIES
1	1	1	-	1	1	-	OFFICE FACILITIES
1	1	1	-	1	1	-	ALL OTHER
							<u>GENERAL ADMINISTRATION AND INSTITUTIONAL SERVICES</u>
79	39	28	5	22	19	8	TOTAL ASSIGNABLE
17	11	9	2	8	8	3	OFFICE FACILITIES
17	10	9	1	8	6	3	SUPPORTING FACILITIES
13	7	5	1	3	2	1	GENERAL-USE FACILITIES
17	5	3	-	2	1	1	SPECIAL-USE FACILITIES
16	5	2	1	2	2	-	ALL OTHER
							<u>AUXILIARY SERVICES</u>
179	164	140	18	96	81	40	TOTAL ASSIGNABLE
126	121	102	13	72	61	32	RESIDENTIAL FACILITIES
53	43	39	5	24	20	8	NONRESIDENTIAL FACILITIES
40	33	28	4	13	10	6	GENERAL-USE FACILITIES
7	4	4	-	4	5	1	SUPPORTING FACILITIES
4	4	3	1	6	2	-	SPECIAL-USE FACILITIES
1	1	1	-	1	2	1	OFFICE FACILITIES
-	-	1	-	-	-	-	STUDY FACILITIES
1	1	1	-	-	-	-	ALL OTHER
							<u>NONINSTITUTIONAL AGENCIES</u>
3	2	2	-	2	2	1	TOTAL ASSIGNABLE
							<u>UNASSIGNED</u>
9	6	4	1	6	6	3	TOTAL ASSIGNABLE

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Table A. --Distribution and comparison of ratios of assignable area to gross area* in college and university buildings, fall 1969 and fall 1968, by institutional level: Aggregate United States

Fall 1969 (percent assignable)	Line No.	Institutional level	Fall 1968** (percent assignable)
(1)		(2)	(3)
68.4	1	All levels	69.1
67.9	2	{ Universities and other 4-year institutions }	68.7
66.1	3		67.6
69.7	4	Universities	69.9
73.1	5	All other 4-year 2-year institutions	72.8

* Assignable (assigned plus unassigned) area divided by gross area, expressed in percent.

** See fall 1968 report, table 1A, for total assignable and gross areas. Distribution of these areas by institutional level is assumed to be comparable to the distribution in same report for table 5, columns 11 and 12.

Table B. --Distribution and comparison, in percent, of fall 1969 and fall 1968 assignable area in college and university buildings, by facilities classification and institutional control: Aggregate United States

Fall 1969*		Line No.	Facilities classification	Fall 1968**	
Public	Private			Public	Private
(1)	(2)		(3)	(4)	(5)
100.0	100.0	1	. . . All classifications . . .	100.0	100.0
97.3	97.8	2	Assigned area	98.1	98.6
28.3	36.2	3	. . . Residential	28.2	34.2
16.6	10.2	4	. . . Laboratory	16.2	10.6
12.3	9.4	5	. . . Office	11.8	9.7
9.2	12.9	6	. . . General-use	10.9	14.9
9.1	7.5	7	. . . Special-use	9.2	7.4
8.2	8.1	8	. . . Classrooms	8.6	8.6
6.8	5.8	9	. . . Supporting	6.3	5.5
5.7	6.8	10	. . . Study	5.7	6.5
1.1	.9	11	. . . Medical-care	1.2	1.2
2.7	2.2	12	Unassigned space	1.9	1.4

* From tables 9 and 10 of this publication.

** Derived from tables 2A and 3A, fall 1968 report.

Table C. -- Distribution and comparison, in percent, of fall 1969 and fall 1968 assignable area in college and university buildings, by institutional control and level and by facilities classification: Aggregate United States

Fall 1969 assignable area, in percent*						Line No.	Facilities classification	Fall 1968 assignable area, in percent**					
Public			Private					Public			Private		
Univer- sity (1)	Other 4-year (2)	2-year (3)	Univer- sity (4)	Other 4-year (5)	2-year (6)			Univer- sity (8)	Other 4-year (9)	2-year (10)	Univer- sity (11)	Other 4-year (12)	2-year (13)
P A R T A													
100.0	100.0	100.0	100.0	100.0	100.0	1	Assignable						
97.8	97.5	94.8	97.1	98.0	98.8	2	Assigned (in use) . . .						
2.2	2.5	5.2	2.9	2.0	1.2	3	Unassigned						
P A R T B													
100.0	100.0	100.0	100.0	100.0	100.0	4	Assigned (in use). . .	100.0	100.0	100.0	100.0	100.0	
29.5	36.3	8.7	32.1	39.1	38.6	5	Residential	28.9	35.0	8.0	30.6	35.8	
70.5	63.7	91.3	67.9	60.9	61.4	6	Nonresidential	# 71.1	65.0	92.0	69.2	64.8	
6.0	8.8	17.4	7.1	8.7	9.5	7	Classroom	5.8	9.6	18.7	6.8	9.2	
18.1	11.9	26.0	15.2	8.7	6.1	8	Laboratory	17.1	11.9	23.7	15.2	8.9	
14.6	9.9	11.7	13.5	8.3	6.1	9	Office	13.7	9.3	10.7	13.6	8.4	
5.7	5.6	7.1	7.9	6.7	5.4	10	Study	5.5	5.6	6.8	6.9	6.5	
8.3	10.0	11.8	6.4	7.4	14.7	11	Special-use	8.5	9.4	11.8	6.7	7.5	
8.2	10.7	11.7	8.9	15.0	14.1	12	General-use	11.5	13.0	14.3	11.6	17.7	
7.9	6.2	5.4	6.7	5.6	5.5	13	Supporting	7.0	5.7	5.9	6.0	5.3	
1.7	.6	.2	2.2	.5	--	14	Medical-care	1.9	.5	.1	2.4	.7	

P A R T A

P A R T B

* Extrapolated to include nonrespondents; derived from tables 20 and 21 of this publication.
 ** Reported data only; derived from table 4, fall 1968 report.
 # Detail amounts do not equal total because of rounding.

Table D.--Distribution and comparison, in percent, of fall 1969 and fall 1968 assigned area in college and university buildings, by selected organizational units and control: Aggregate United States

(Excludes noninstitutional agencies and unassigned space)

1969 assigned area (in percent)*			Line No.	Organizational unit	1968 assigned area (in percent)**		
Public (1)	Private (2)	Total (3)			Public (5)	Private (6)	Total (7)
60.0	40.0	100.0	1	. . . All organizational units	62.9	37.1	100.0
			2	{ Departments of instruction and research			
27.1	13.0	40.1	3	{ Organized activity units	29.4	13.8	43.2
			4	{ Organized research units			
			5	{ Public service units			
23.2	19.3	42.5	6	Auxiliary services	24.8	17.5	42.3
3.5	2.8	6.3	7	Library	3.5	2.5	6.0
6.2	4.9	11.1	8	General administration and institutional services	5.2	3.3	8.5

* Derived from tables 19, 20, and 21 of this report.

** Derived from table 5, fall 1968 report.

Table E. -- Distribution and comparison of fall 1969 and fall 1968 assignable area in college and university buildings, by facilities classification: Aggregate United States

Facilities classification (1)	Line No.	(Area in square feet)				Changes - fall 1968 to fall 1969			
		1969		1968*		Percent		Amount	
		Amount** (2)	Percent (3)	Amount** (4)	Percent (5)	Percent (6)	Percent (7)	Amount (8)	Percent (9)
All classifications	1	1,131,514,746	100.0	1,026,952,506	100.0	+104,562,240	+10.2		
Assigned area	2	1,103,212,366	97.5	1,009,744,020	98.3	+93,468,346	+9.3		
Classroom	3	92,126,595	8.2	88,573,502	8.6	+3,553,093	+4.0		
Laboratory	4	158,656,125	14.0	143,059,634	13.9	+15,596,491	+10.9		
Office	5	126,121,043	11.2	113,039,612	11.0	+13,081,431	+11.6		
Study	6	69,371,896	6.1	61,777,609	6.0	+7,594,287	+12.3		
Special-use	7	95,481,757	8.4	86,996,066	8.5	+8,485,691	+9.8		
General-use	8	121,041,216	10.7	128,449,313	12.5	-7,408,097	-5.8		
Supporting	9	72,337,107	6.4	61,608,947	6.0	+10,728,160	+17.4		
Medical-care	10	11,768,643	1.0	12,460,450	1.2	-691,807	-5.6		
Residential	11	356,307,984	31.5	313,778,887	30.6	+42,529,097	+13.6		
Unassigned space	12	28,302,380	2.5	17,208,486	1.7	+11,093,894	+64.5		

* See table 1A, fall 1968 report.

** Includes service areas.

Table F.--Distribution and comparison of fall 1969 assignable area in college and university buildings per FTE student for selected organizational units and selected facilities classifications, by institutional level and control.* Aggregate United States

(Area in net assignable square feet)									
Selected organizational units and facilities classifications (1)	Line No.	All levels		Universities		Other 4-year		2-year	
		Public (2)	Private (3)	Public (4)	Private (5)	Public (6)	Private (7)	Public (8)	Private (9)
Departments of instruction and research, organized activity units, organized research units, and public service units**	1	48.1	58.4	65.0	68.2	39.5	54.7	33.4	44.6
	2	11.9	20.1	11.0	15.3	13.0	22.1	11.9	24.1
Classroom facilities	3	24.4	25.7	34.2	33.4	17.9	22.7	17.6	15.7
Laboratory facilities	4	11.8	12.6	19.8	19.5	8.6	9.9	3.9	4.8
Office facilities	5	8.3	17.4	10.0	17.3	8.6	17.8	5.4	14.2
Library									

* See tables 20 and 21 of this report.

** Includes only lines 2, 3, and 4 of this table.

APPENDIX A

DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE OFFICE OF EDUCATION WASHINGTON, D.C. 20202 HIGHER EDUCATION GENERAL INFORMATION SURVEY INVENTORY OF COLLEGE AND UNIVERSITY PHYSICAL FACILITIES				Read instructions on Page 4 before com- pleting this form. Submit completed form to U.S. Office of Education before NOVEMBER 30, 1969.		BUDGET BUREAU NO. 51-R0473 APPROVAL EXPIRES: 6/30/71 1. INSTITUTION CODE NUMBER REPORT AS OF September 30, 1969	
NOTE: Complete a form for MAIN CAMPUS and a separate form for each BRANCH CAMPUS. For MAIN CAMPUS report,				Complete Items 1 and 2. For BRANCH CAMPUS report, complete Items 1, 2, and 3.			
2. NAME OF INSTITUTION AND ADDRESS (Include ZIP Code)				3. BRANCH NAME AND ADDRESS (Include ZIP Code)			
4. NAME AND TITLE OF RESPONDENT				5. TELEPHONE NUMBER OF RESPONDENT (Area code, local number, and extension)			

PART A - TOTAL CAMPUS, BY TYPE OF ROOM							
TYPE OF ROOM		LINE NO.	NET ASSIGNABLE SQUARE FEET	TYPE OF ROOM		LINE NO.	NET ASSIGNABLE SQUARE FEET
100	CLASSROOM FACILITIES - TOTAL (Sum of Lines 2 and 3)	1	()	400	STUDY FACILITIES (Continued)		
110	CLASSROOM	2		440	LIBRARY PROCESSING ROOM	22	
115	CLASSROOM SERVICE	3		455	STUDY FACILITIES SERVICE	23	
200	LABORATORY FACILITIES - TOTAL (Sum of Lines 5 thru 12)	4	()	500	SPECIAL-USE FACILITIES - TOTAL (Service rooms included) (Sum of Lines 25 thru 31)	24	()
210	CLASS LABORATORY	5		510	ARMORY FACILITIES	25	
215	CLASS LABORATORY SERVICE	6		520	ATHLETIC-PHYSICAL EDUCATION FACILITIES	26	
220	SPECIAL CLASS LABORATORY	7		530	AUDIOVISUAL, RADIO, TV FACILITIES	27	
225	SPECIAL CLASS LABORATORY SERVICE	8		540	CLINIC FACILITIES (Nonmedical)	28	
230	INDIVIDUAL STUDY LABORATORY	9		550	DEMONSTRATION FACILITIES	29	
235	INDIVIDUAL STUDY LABORATORY SERVICE	10		560	FIELD-SERVICE FACILITIES	30	
250	NONCLASS LABORATORY	11		590	OTHER SPECIAL-USE FACILITIES	31	
255	NONCLASS LABORATORY SERVICE	12		600	GENERAL-USE FACILITIES - TOTAL (Service rooms included) (Sum of Lines 33 thru 40)	32	()
300	OFFICE FACILITIES - TOTAL (Sum of Lines 14 thru 17)	13	()	610	ASSEMBLY FACILITIES	33	
310	OFFICE	14		620	EXHIBITION FACILITIES	34	
315	OFFICE SERVICE	15		630	FOOD FACILITIES	35	
350	CONFERENCE ROOM	16		640	HEALTH FACILITIES (Student)	36	
355	CONFERENCE ROOM SERVICE	17		650	LOUNGE FACILITIES	37	
400	STUDY FACILITIES - TOTAL (Sum of Lines 19 thru 23)	18	()	660	MERCHANDISING FACILITIES	38	
410	STUDY ROOM	19		670	RECREATION FACILITIES	39	
420	STACK	20		690	OTHER GENERAL-USE FACILITIES	40	
430	OPEN-STACK READING ROOM	21		(Continued on Page 2)			

PART A - TOTAL CAMPUS, BY TYPE OF ROOM (Continued)							
TYPE OF ROOM		LINE NO.	NET ASSIGNABLE SQUARE FEET	TYPE OF ROOM		LINE NO.	NET ASSIGNABLE SQUARE FEET
700	SUPPORTING FACILITIES - TOTAL (Service rooms included) (Sum of Lines 42 thru 48)	41	()	900	RESIDENTIAL FACILITIES - TOTAL (Sum of Lines 57 thru 61)	56	()
710	DAY PROCESSING, COMPUTER FACILITIES	42		910	RESIDENCE FOR SINGLE PERSONS	57	
720	SHOP FACILITIES	43		911	DORMITORY	58	
730	STORAGE FACILITIES	44		912	FOOD SERVICE IN RESIDENCE HALLS	59	
740	VEHICLE STORAGE	45		920	ONE-FAMILY DWELLINGS	60	
750	CENTRAL FOOD STORES	46		930	MULTIPLE-FAMILY DWELLING	61	
760	CENTRAL LAUNDRY	47			TOTAL FACILITIES IN USE (Sum of Lines 55 and 56)	62	
790	OTHER SUPPORTING FACILITIES	48					
800	MEDICAL-CARE FACILITIES - TOTAL (Service rooms included) (Sum of Lines 50 thru 54)	49	()	080	UNASSIGNED FACILITIES - TOTAL (Sum of Lines 64 thru 66)	63	()
810	HUMAN HOSPITAL--CLINIC FACILITIES	50		081	INACTIVE	64	
820	HUMAN HOSPITAL--PATIENT CARE FACILITIES	51		082	ALTERATION OR CONVERSION	65	
840	DENTAL CLINIC FACILITIES	52		083	UNFINISHED	66	
850	VETERINARY HOSPITAL--CLINIC FACILITIES	53			TOTAL EXISTING FACILITIES (Sum of Lines 62 and 63)	67	
860	VETERINARY HOSPITAL--ANIMAL CARE FACILITIES	54					
	SUBTOTAL (Nonresidential facilities) (Sum of Lines 1, 4, 13, 18, 24, 32, 41, and 49)	55					
SUPPLEMENTAL AND SUMMARY PHYSICAL FACILITIES INVENTORY INFORMATION: AGGREGATE CAMPUS							SQUARE FEET
GROSS SQUARE FEET (See Page 18 of MANUAL)						68	
TOTAL EXISTING FACILITIES (Assignable square feet) (FROM PART A OR PART B)						69	
NONASSIGNABLE SQUARE FEET (Line 68 minus Line 69)						70	
NET ASSIGNABLE SQUARE FEET RENTED AND/OR SHARED						71	

(Continued on Page 3)

PART B - TOTAL CAMPUS, BY TYPE OF ROOM AND GROUP OF ORGANIZATIONAL UNITS

NOTE: In each line, Column (1) should equal the sum of Columns (2) through (7), and should agree with Part A.

TYPE OF ROOM		LINE NO.	TOTAL NET ASSIGNABLE SQUARE FEET	NET ASSIGNABLE SQUARE FEET ASSIGNED TO EACH GROUP OF ORGANIZATIONAL UNITS						
				(1000-4999) I&R DEPTS. ORG. ACTIV. ORG. RSRCH. PUB. SERVICE	(Code 5000) LIBRARY	(Code 6000) GENERAL AD- MINISTRATION AND INSTITUTIONAL SERVICES	(Code 7000) AUXILIARY SERVICES	(Code 8000) NON- INSTITUTIONAL AGENCIES	(Code 9000) UNASSIGNED	
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	
110	CLASSROOM	1								
115	CLASSROOM SERVICE	2								
210	CLASS LABORATORY	3								
215	CLASS LABORATORY SERVICE	4								
220*	SPECIAL CLASS LABORATORY	5								
230*	INDIVIDUAL STUDY LABORATORY	6								
250*	NONCLASS LABORATORY	7								
300	OFFICE FACILITIES	8								
400	STUDY FACILITIES	9								
500	SPECIAL-USE FACILITIES	10								
600	GENERAL-USE FACILITIES	11								
700	SUPPORTING FACILITIES	12								
800	MEDICAL-CARE FACILITIES	13								
900	RESIDENTIAL FACILITIES	14								
080	UNASSIGNED FACILITIES	15								
TOTAL CAMPUS (Sum of Lines 1 through 15)		16								

*Including the related service rooms coded as the succeeding multiple of 5.

INSTRUCTIONS AND DEFINITIONS

GENERAL

1. The increasing demands for education, and the rapid growth of institutions of higher education, emphasize the needs for long-range planning at all levels of responsibility. Current decisions affect an institution far into the future, and it is believed that most colleges are now utilizing long-term projections as a management tool or guide in planning. An inventory of physical facilities is an inter-related part of an institution's long-range plans. These data, by institution, will be of use to the Office of Education in evaluating applications for grants and loans. They will also be used as an aid in overall projections regularly prepared by the Office of Education.

2. The inventory requests data for the entire institution by main campus, branches, extension centers, etc. The items and definitions used in this report on physical facilities are consistent with the Higher Education Facilities Classification and Inventory Procedures Manual (OE-51016). It is requested that OE Form 2300-7,

3/69, be completed and returned to the U.S. Office of Education, National Center for Educational Statistics, 400 Maryland Avenue, SW., Washington, D.C. 20202, by November 30, 1969.

3. Last year's OE Form 2300-7, 1/68, collected assignable square feet by type of room (*general classification*), organizational unit, and subject field. This form (*Part A*) collects assignable square feet by organizational unit and type of room (*principally by general classification*). Part B collects assignable square feet by type of room (*principally by general classification*).

4. Please read the instructions and definitions. If you need clarification on any item, please write Dr. E. Eugene Higgins, U.S. Office of Education, National Center for Educational Statistics, 400 Maryland Avenue, SW., Washington, D.C. 20202. Dr. Higgins may be reached by telephone on Area Code 202, 962-7301.

SPECIFIC

1. A separate report should be prepared for the main campus, and each branch campus, extension center, etc., in operation as of September 30, 1969.

2. Identifying information should be placed in the spaces provided at the top of the form, always including the name of the parent institution.

3. Rented and/or shared facilities.--Include in detail form the rented and/or shared space in PART A and PART B, then indicate, as provided for at the end of PART A, the total number of rented and/or shared net assignable square feet of space that have been included in PART A and PART B.

4. Entries of space information should be in square feet.

5. The nonassignable area added to total existing facilities area should equal the gross area. (*See Supplemental and Summary Information.*)

6. Please note that identical items in COLUMN (I) OF PART B, AND IN PART A (e.g., 110 Classroom) must have identical data entries.

DEFINITIONS

1. Refer to Higher Education Facilities Classification and Inventory Procedures Manual (OE-51016) for space definitions applicable to this survey. Two additional definitions follow.

2. **MAIN CAMPUS**--The land area and facilities used by an institution of higher education in its program of instruction, research, or service.

3. **BRANCH CAMPUS**--A campus of an institution of higher education which is organized on a relatively permanent basis

(i.e., has a relatively permanent administration), which offers an organized program or programs of work of at least 2 years, and which is located in a community different from that in which its parent institution is located. To be considered in a community different from that of the parent institution, a branch shall be located beyond a reasonable commuting distance from the main campus.

APPENDIX B

General Methodology

The survey questionnaire, "Inventory of College and University Physical Facilities" (OE-2300-7, 3/69), was distributed as a part of the Higher Education General Information Survey (HEGIS IV) package for 1969. The distribution included 2,551 institutions, as listed in "Education Directory: Higher Education, 1969-70,"¹ representing 2,815 (appendix D) "institutional components" (main campuses, branch campuses, specialized campuses, and extension centers), as well as nonowned space made available for use by a "component." The resulting universe may not coincide with State records such as those compiled by agencies or commissions which administer facilities acquisition programs. Indeed, the resulting universe will not necessarily match that of other HEGIS surveys. For example, an institution with branches may submit a consolidated report for one survey and separate reports for the main campus and its branches for another survey.

The computations and tabulations presented in this report include data for all colleges and universities in the higher education universe. Completed questionnaires were received from 2,467 campuses (appendix D). The distribution of these campuses by institutional control and level is reported in appendix E.

(For reference, appendix E also includes a table showing response rates, by institutional control and level, for the previous year's survey (HEGIS III, 1968). However, it should be noted that the 1968 table of response rates is based on institutions, whereas the 1969 table is based on separate campuses.)

Two methods were used to adjust for nonresponse in the 1969 survey. First, if the institution had reported data for the preceding year, those data were used and entered as the institution's report for 1969.

If no other data were available for an institution, peer institution data for 1969 were used. Peer institutions were randomly selected within six major groups, as defined by control (private and public) and level of instruction (university, other 4-year, 2-year), which were further stratified by enrollment, highest offering, type of program, and accreditation. In the case of universities, the schools or colleges associated with the institution were also used in the stratification.

¹/ U. S. Department of Health, Education, and Welfare, Office of Education (OE-50000-70). Washington: U. S. Government Printing Office, 1970.

APPENDIX C

Methodology for Computing Percentiles

Percentiles are reported in basic tables 4 through 17 to permit an institution to compare its own assignable area (expressed in terms of square feet per full-time-equivalent student) in various facilities' classifications with areas reported by other institutions. In these tables, institutions are grouped by control, level, and size, so that comparisons can be made with relatively homogeneous sets of institutions. The general specifications for the preparation of these tables were as follows:

"For the institution, in a given tabular cell, compute the net assignable square feet (NASF) per full-time-equivalent (FTE) student for each response. Computation of the percentiles of these ratios will be done on a ranking process of the individual ratios within each tabular cell. For example, if there are 50 institutions in the data cell on line 3, column (2), then the NASF-FTE student ratio for the institution with the fifth lowest such ratio is the 10th percentile value to be printed in that table cell."

APPENDIX D

Sources of inventory data for college and university buildings, by State or other area: Aggregate United States, September 30, 1969

Main campuses only (institutions)				Line No.	State or other area	Main, branch, and specialized campuses, and extension centers (campuses)			
Number*	Sources					Number**	Sources		
	Response to this survey	HEGIS III	Extrap- olated				Response to this survey	HEGIS III	Extrap- olated
(1)	(2)	(3)	(4)		(5)	(6)	(7)	(8)	(9)
#2,548	2,260	79	209	1	Aggregate United States	2,815	2,467	81	267
47	45	2	2	2	Alabama	52	46	2	4
3	2	1	--	3	Alaska	3	2	1	--
16	14	--	2	4	Arizona	16	14	--	2
20	18	1	1	5	Arkansas	23	21	1	2
197	166	9	22	6	California	210	178	9	23
28	24	1	3	7	Colorado	32	28	1	3
46	37	1	8	8	Connecticut	52	37	1	14
6	6	--	--	9	Delaware	7	7	--	--
22	16	2	4	10	District of Columbia	22	13	2	7
61	56	1	4	11	Florida	63	56	1	6
60	48	7	5	12	Georgia	63	51	7	5
7	7	--	--	13	Hawaii	13	13	--	--
10	7	1	2	14	Idaho	10	7	1	2
132	111	4	17	15	Illinois	143	119	4	20
43	42	--	1	16	Indiana	55	54	--	1
52	50	1	1	17	Iowa	60	58	1	1
53	50	--	3	18	Kansas	53	50	--	3
35	31	--	4	19	Kentucky	37	33	--	4
23	20	--	3	20	Louisiana	29	26	--	3
16	14	1	1	21	Maine	24	22	1	11
47	41	4	2	22	Maryland	51	45	4	2
112	100	3	9	23	Massachusetts	113	101	3	30
89	88	1	--	24	Michigan	96	92	1	3
56	48	1	7	25	Minnesota	60	52	1	7
43	40	2	1	26	Mississippi	46	43	2	11
69	63	2	4	27	Missouri	77	71	1	5
12	12	--	--	28	Montana	12	12	--	--
26	25	1	--	29	Nebraska	28	26	1	1
4	3	--	1	30	Nevada	4	3	--	1

APPENDIX D--Continued

Sources of inventory data for college and university buildings, by State or other area: Aggregate United States, September 30, 1969

Main campuses only (institutions)				Line No.	State or other area	Main, branch, and specialized campuses, and extension centers (campuses)			
Number*	Sources					Number**	Sources		
	Response to this survey	HEGIS III	Extrap- olated				Response to this survey	HEGIS III	Extrap- olated
(1)	(2)	(3)	(4)		(5)	(6)	(7)	(8)	(9)
20	14	5	1	31	New Hampshire	20	14	5	1
58	49	--	9	32	New Jersey	63	53	--	10
11	9	--	2	33	New Mexico	16	13	--	3
219	205	1	13	34	New York	237	223	1	13
96	92	1	3	35	North Carolina	100	92	3	5
12	12	--	--	36	North Dakota	15	15	--	--
88	81	--	7	37	Ohio	121	103	--	18
35	34	--	1	38	Oklahoma	37	36	--	1
38	37	--	1	39	Oregon	41	40	--	1
142	110	13	19	40	Pennsylvania	172	131	13	28
14	12	--	2	41	Rhode Island	15	13	--	2
44	40	2	2	42	South Carolina	55	42	3	10
17	17	--	--	43	South Dakota	17	17	--	--
54	51	2	1	44	Tennessee	56	53	2	1
124	115	--	9	45	Texas	125	116	--	9
13	9	--	4	46	Utah	14	10	--	4
17	13	2	2	47	Vermont	17	13	2	2
64	55	1	8	48	Virginia	65	56	1	8
39	36	--	3	49	Washington	39	36	--	3
22	20	--	2	50	West Virginia	29	23	--	6
64	47	6	11	51	Wisconsin	72	55	6	11
7	7	--	--	52	Wyoming	7	7	--	--
7	6	--	1	53	U.S. Service Schools . .	7	6	--	1
					Outlying areas:				
1	1	--	--	54	Canal Zone	1	1	--	--
1	1	--	--	55	Guam	1	1	--	--
5	4	--	1	56	Puerto Rico	17	16	--	1
1	1	--	--	57	Virgin Islands	2	2	--	--

* From publication Education Directory: Higher Education, 1969-70 (OE-50000-70).

** Data from table 1 of this report.

Excludes 3 institutions (Arizona, 2; Washington, 1) that had not begun operating by September 30, 1969.

APPENDIX E

Institutions of higher education responding to survey, by control and level of institution: Aggregate United States, September 1969 and September 1968

1969				Line No.	Control and level of institution	1968			
Total	Number of respondents	Number of non-respondents	Percent responding			Total	Number of respondents	Number of non-respondents	Percent responding
(1)	(2)	(3)	(4)		(5)	(6)	(7)	(8)	(9)
2,815	2,467	348	87.6	1	All institutions	2,491	2,050	441	82.3
344	292	52	84.9	2	Universities	160	146	14	91.3
1,543	1,342	201	87.0	3	Other 4-year	1,465	1,181	284	80.6
928	833	95	89.8	4	Two-year	866	723	143	83.4
1,289	1,164	125	90.3	5	Publicly controlled institutions	1,011	907	108	89.7
264	219	45	83.0	6	Universities	160	146	14	91.3
356	331	25	93.0	7	Other 4-year	445	397	48	89.2
614	614	0	100.0	8	Two-year	595	517	78	86.9
1,526	1,303	223	85.4	9	Privately controlled institutions	1,476	1,143	333	77.4
80	73	7	91.3	10	Universities	65	54	11	83.4
1,187	1,011	176	85.2	11	Other 4-year	1,140	883	257	77.5
259	219	40	84.6	12	Two-year	271	206	65	76.0

APPENDIX F

INSTITUTIONS FOR WHICH DATA WERE NOT RECEIVED IN SEPTEMBER 1969 SURVEY

ALABAMA

Albert P. Brewer State Junior College
Judson College
Lurleen B. Wallace State Jr. College
Southeastern Bible College
Troy State University, Fort Rucker
Troy State University, Maxwell AFB

ALASKA

Sheldon Jackson College

ARIZONA

Central Arizona College
Navajo Community College

ARKANSAS

Ouachita Baptist University
Shorter College

CALIFORNIA

American Baptist Seminary W., Berkeley
American Baptist Seminary W., Covina
Seminary Knolls
Armstrong College
Art Center College of Design
Barstow College
California Baptist College
California College of Arts & Crafts
Cerritos College
College of the Canyons
Crafton Hills College
Fuller Theological Seminary
Fresno State College, Bakersfield Ctr.
Glendale College
Golden Gate Baptist Theological
Seminary
John F. Kennedy University
Laney College
Napa College
Pacific Lutheran Theological
Seminary
Pacific Oaks College
Pacific Union College
Russell College
Saint Albert's College

CALIFORNIA (continued)

Saint John's College
San Diego College for Women
San Francisco Theological Seminary
Sierra College
Stanford University
United States International University
University of California, Los Angeles
University of San Diego College
for Men
Whittier College
Woodbury College

COLORADO

El Paso Community College
Regis College
Saint Thomas Seminary
University of Colorado Medical Center

CONNECTICUT

Berkeley Divinity School
Bridgeport Engineering Institute
College of Notre Dame of Wilton
Hartford Seminary Foundation
Morse of Hartford
Saint Alphonsus College
University of Connecticut, Main
Campus
University of Connecticut, Health
Center
University of Connecticut, Hartford
University of Connecticut,
Southeastern Branch
University of Connecticut, Stanford
University of Connecticut, Torrington
University of Connecticut, Waterbury
Wesleyan University
Yale University

DISTRICT OF COLUMBIA

D.C. Teachers College
Marjorie Webster Jr. College
Mount Vernon Jr. College
Oblate College
Saint Joseph's Seminary
Saint Paul's College

DISTRICT OF COLUMBIA (continued)

Strayer College
Washington Bible College
Wesley Theological Seminary

FLORIDA

Jones College, Main Campus
Jones College, Orlando Campus
Lake City Jr. College, Forest
Ranger School
Rollins College, Patrick Branch
Saint John's River Jr. College
Santa Fe Junior College
University of South Florida

GEORGIA

Brenau College
Brewton — Parker College
Dalton Junior College
Fort Valley State College
Gordon Military College
La Grange College
Morehouse College
Morris Brown College
Piedmont College
Shorter College
Toccoa Falls Institute
University of Georgia

IDAHO

College of Idaho
College of Saint Gertrude
Lewis-Clark Normal School

ILLINOIS

American Academy of Art
American Conservatory of Music
Barat College
Chicago City College, Amundsen — Mayfair
Chicago City College, Kennedy King
Chicago Theological Seminary
Columbia College
Danville Junior College
Illinois College Podiatric Medicine
John Marshall Law School
MacCormac College
McCormick Theological Seminary
Moody Bible Institute
Mundelein College

ILLINOIS (continued)

Northern Baptist Theological Seminary
Rockford College
Saint Mary of the Lake Seminary
Sauk Valley College
School of Art Institute, Chicago
Seabury — Western Theological Seminary
Southern Illinois University, Edwardsville
Tolentine College
Trinity College
Vandercook College of Music

INDIANA

International Junior College of Business

IOWA

Aquinas Institute, School of Theology
Wartburg Theological Seminary

KANSAS

Central Baptist Theological Seminary
Colby Community Junior College
Independence Community Junior College

KENTUCKY

Bellarmino — Ursuline College St. Thomas
Louisville Presbyterian Theological Sem.
Saint Mary's College
Southern Baptist Theological Seminary

LOUISIANA

New Orleans Baptist Theological Seminary
Southern University A & M College
Xavier University of Louisiana

MAINE

Bangor Theological Seminary
Bliss College

MARYLAND

Johns Hopkins University
Maryland Institute, College of Art
Mount Saint Mary's College
St. Joseph College
Woodstock College
Xaverian College

MASSACHUSETTS

Andover Newton Theological School
Becker Junior College
Berkshire Christian College
Brandeis University
Bridgewater State College
Graham Junior College
Massachusetts College of Optometry
Newton College Sacred Heart
Lowell State College
Regina Coeli College
Simmons College
Southeastern Massachusetts Univ.

MICHIGAN

Madonna College
Northwood Institute, Indiana Branch
Oakland Community College,
Highland Lakes
Oakland Community College,
Orchard Ridge.

MINNESOTA

Crosier Seminary
Dr. Martin Luther College
Luther Theological Seminary
Macalester College
Minneapolis School of Art
Northwestern Lutheran Theological Sem.
St. Paul Seminary
United Theological Seminary

MISSISSIPPI

Clarke Memorial College
Southeastern Baptist College
T.J. Harris Junior College

MISSOURI

Longview Community College
Maple Woods Community College
Midwestern Baptist Theological Sem.
Mineral Area College
Missouri Western College
St. Louis Univ., Parks College
Aeronautical Technology

NEBRASKA

Grace Bible Institute
University of Nebraska College of
Medicine at Omaha

NEVADA

Sierra Nevada College

NEW HAMPSHIRE

Belknap College
Daniel Webster Junior College
Nathaniel Hawthorne College
New England Aeronautical Institute
University of New Hampshire
Univ. of New Hampshire, Keene St. College

NEW JERSEY

Alma White College
Beth Medrash Govoha
Fairleigh Dickinson University
Edward Williams College
Gloucester County College
Immaculate Conception Seminary
Princeton Theological Seminary
St. Joseph's College
St. Michael's Passionist Monastery
Somerset County College
The Berkeley School

NEW MEXICO

Eastern New Mexico University,
Main Campus
New Mexico Junior College
New Mexico State Univ., Grants Branch

NEW YORK

Bexley Hall
Bobover Yesh Bnei Zion
Central Yeshiva Tomchei Tmimim Lubavitz
Mesivtha Tifereth Jerusalem of America
Mirrer Yeshiva Central Institute
Rabbi Jacob Joseph Rabbinical College
of New York
Rabbinical College Ch'San Sofer of
New York

NEW YORK (continued)

Rabbinical College Kamenitz Yeshiva
Rabbinical Seminary of America
Saint Lawrence University
SUNY Health Science Center, Buffalo
SUNY College of Old Westbury
Utica College
Yesh Beth Shearn Rabbinical Institute

NORTH CAROLINA

East Carolina University, Camp Lejeune
East Carolina University, Cherry Point
East Carolina University, Seymour Johnson
Livingstone College
Piedmont Bible College
Saint Mary's Junior College
Southeastern Baptist Theological
Seminary
North Carolina State College, Fort
Bragg Branch

OHIO

Bowling Green State Univ., Bryan
Bowling Green State Univ., Fostoria
Bowling Green State Univ., Fremont
Dykes College
Hebrew Union College, Main Campus
Hebrew Union College, California Branch
Kent State University, Elyria Branch
Kent State Univ., Geauga County Branch
Kent State University, Orrville Branch
Kent State Univ., Wadsworth Branch
Methodist Theological School of Ohio
Ohio Technical College
Ohio University, Ironton Branch
Ohio University, Lockbourne AFB Branch
Saint Mary's Seminary
Salmon P Chase College of Law
Univ. of Cincinnati, Tri-County Academic
Center
Wilmington College

OKLAHOMA

Univ. of Oklahoma, Oklahoma City

OREGON

Western Baptist Bible College

PENNSYLVANIA

Academy of the New Church
Alliance College
Bloomsburg State College
Butler County Community College
College of Misericordia
Community College Allegheny County,
Allegheny Campus
Community College Allegheny County,
Boyce Campus
Community College Allegheny County,
South Campus
Drexel Institute of Technology
Dropsie College for Hebrew and
Cognate Learning
Edinboro State College
Gratz College
Grove City College
Gwynedd-Mercy College
Hahnemann Medical College & Hospital
Haverford College
Immaculata College
La Salle College
Luthern Theological Seminary, Phila.
Mary Immaculate Seminary and College
Northeast Bible Institute
Northeastern Christian Jr. College
Pennsylvania College of Optometry
Pennsylvania State Univ., Hershey
Medical Center
Philadelphia College of Art
Philadelphia Musical Academy
Philco Technical Institute
Saint Fidelis College & Seminary
Slippery Rock State College
Spring Garden College
Temple University
Univ. of Pittsburgh, Main Campus
Univ. of Pittsburgh, Bradford Campus
Univ. of Pittsburgh, Greensburg Campus
Univ. of Pittsburgh, Johnstown Campus
University of Pittsburgh, Titusville
Westchester State College
Westminster Theological Seminary
Wilkes College
Williamsport Area Community College
Wilson College

RHODE ISLAND

Catholic Teachers College
Seminary of Our Lady of Providence

SOUTH CAROLINA

Baptist College of Charleston
Clemson Univ., Greenville Branch
Lander College
Lutheran Theological Southern
Seminary
Orangeburg Calhoun Teacher Education
Center
Richland Technical Education
Center
Univ. of South Carolina at Allendale
Univ. of South Carolina at Beaufort
Univ. of South Carolina at Florence
Univ. of South Carolina at Spartanburg
Univ. of South Carolina at Union
Voorhees Colleges
Wofford College

TENNESSEE

Lane College
Lee College
Morristown College

TEXAS

Austin Presbyterian Theological Seminary
El Centro College
Eastfield College
Episcopal Theological Seminary of the SW
Mountainview College
Oblate College of the SW
Saint Phillip's College
Southwestern Baptist Theological
Seminary
Texas Agricultural & Mechanical Univ.

UTAH

Dixie College
Latter-Day Saints Business College
Stevens Henager College, Main Campus
Stevens Henager College, Ogden

VERMONT

Johnson State College
Saint Michael's College

VERMONT (continued)

Trinity College
Windham College

VIRGINIA

College of the Potomac
Father Judge Mission Seminary
National Business College
Presbyterian School of Christian
Education
Protestant Episcopal Seminary in
Virginia
Saint Paul's College
Southern Seminary Junior College
Union Theological Seminary in Virginia
Virginia Seminary and College

WASHINGTON

Clark College
Walla Walla Community College
Washington State University

WEST VIRGINIA

Marshall University, Main Campus
Marshall University, Logan Campus
Marshall University, Williamson Branch
Salem College, Clarksburg
West Virginia Univ., Kanawha Valley
West Virginia Univ., Parkersburg Center

WISCONSIN

Concordia College
De Sales Preparatory Seminary
Langlade County Teachers College
Madison Area Technical College
Madison Business College
Manitowoc County Teachers College
Marian College of Fond du Lac
Milwaukee School of Engineering
Milwaukee Technical College
Mount Senario College
North Central Technical Institute
Racine-Kenosha County Teachers College
Saint Lawrence Seminary
Sheboygan County Teachers College
Viterbo College
Waushara County Teachers College
Western Wisconsin Technical Institute

SERVICE SCHOOLS

U.S. Merchant Marine Academy

OUTLYING AREAS

Inter-American University,
Ramey AFB Branch

RELATED OFFICE OF EDUCATION AND NCES PUBLICATIONS

- OE-51007-68 Inventory of Physical Facilities: Institutions of Higher Education, Fall 1968. 1970.
- OE-51008 Distribution of Physical Facilities Among Institutions of Higher Education, Grouped by Level, Control, and Enrollment Size, Fall 1967. 1970.
- OE-51016 Higher Education Facilities Classification and Inventory Procedures Manual, 1968.
- OE-51004-19 College and University Enrollment and Facilities Survey, 1965-70. 1967.
- OE-51008-9A Residence Hall Planning Aids. 1965.
- OE-51007 College and University Facilities Survey, Part 3: Inventory of College and University Physical Facilities, 1958-60. 1965.
- OE-51004 College and University Enrollment and Facilities Survey, 1961-65. 1964.
- OE-51004-7A Classroom Facilities Planning Aids. 1964.
- OE-51004-16 Assignable Area of College and University Buildings, by Facilities Category, Function, and Type of Institution. 1963.
- OE-51004-4 Student Accommodations in Instructional Facilities, 1960-61 and Planned for 1965-66. 1962.
- OE-51004-5 Student Accommodations in Residential Facilities, 1960-61 and Planned for 1965-66. 1962.